STATE OF ILLINOIS

ADLAI E. STEVENSON, Governor

COAL REPORT

ILLINOIS 1949

[Printed by authority of the State of Illinois]

STATE OF ILLINOIS

ADLAI E. STEVENSON, *Governor*

Sixty-eighth

COAL REPORT OF ILLINOIS

1949

DEPARTMENT OF MINES AND MINERALS

WALTER EADIE, *Director*

West Frankfort

WILLIAM J. JOHNSON, *Assistant Director*

DuQuoin

[Printed by authority of the State of Illinois.]

ILLINOIS STATE LIBRARY

(9785)

LETTER OF TRANSMITTAL

STATE OF ILLINOIS,
DEPARTMENT OF MINES AND MINERALS,
SPRINGFIELD, ILLINOIS, MAY 1, 1950.

To His Excellency, Adlai E. Stevenson, Governor
State of Illinois, Springfield.

SIR: I have the honor to submit herewith the Sixty-eighth Annual Coal Report of the State of Illinois, Department of Mines and Minerals, for the year ending December 31, 1949.

Respectfully submitted,

WALTER EADIE, *Director.*

DIRECTORS OF ILLINOIS—DEPARTMENT OF MINES AND MINERALS

Name.	Years served.	Address.	Remarks.
Newsam, Richard	1898-1912	Peoria	
John, Evan D	1917-1919	Spaulding	
Thompson, Joseph C.	1919-1920	Johnston City	
Medill, Robert M	1920-1924	Roanoke	
Bolt, Martin	1924-1926	Springfield	
Lewis, A. D	1926-1930	Springfield	
Millhouse, John G	1930-1934	Litchfield	
McSherry, James	1934-1941	DuQuoin	
Medill, Robert M	1941-1947	Roanoke	
Walker, Harold L	April 2 to October 1, 1947	Urbana	
Moses, Thomas	October 1, 1947 to February 20, 1948.	Danville	Died in office.
Cruse, Robert R	March 1, 1948 to January 16, 1949	Dowell	
Starks, James W	January 17, 1949 to February 3, 1949.	Taylorville	Died in office.
Walker, Harold L	February 8 to April 18, 1949	Urbana	
Eadie, Walter	April 19, 1949	West Frankfort	

DEPARTMENT OF MINES AND MINERALS

WALTER EADIE, *Director*
Phone: 6611, Station 536
Springfield, Illinois

WM. J. JOHNSON, *Assistant Director*
Phone: 6611, Station 537
Springfield, Illinois

MINING BOARD

WALTER EADIE, *Executive Officer,* Springfield, Illinois.

OLIVER BISHOP, *Secretary,* Zeigler, Illinois.

WALTER GILL, Member, 402 East Adams, 306 Bradley Building, Springfield, Illinois.

FRANK L. WHITE, Member, c/o Peabody Coal Company, 231 South LaSalle St., Chicago, Illinois.

WALTER VESPER, Member, Staunton, Illinois.

MINE RESCUE STATIONS

SUPERINTENDENTS AND STATION ADDRESSES

Belleville—EDWARD S. WRIGHT, 328-330A West Main Street.

Benld—CERILLO S. TARTER, Central Avenue.

Benton—EDMUND GREZLAK, 503 East Main Street.

DuQuoin—WILLIAM MCCOLLUM, South Division Street.

Eldorado—JAMES M. HOOPER, First National Bank Building.

Herrin—HARRY CARNEY, 110 North 14th Street.

Springfield—WILLIAM J. WILLIAMS, 609 Princeton Avenue.

MINERS' EXAMINING BOARD

A. C. WILLIS, *President,* R. R. No. 2, West Frankfort, Illinois.

JAMES CAMPBELL, *Secretary,* 610 Adams Street, Gillespie, Illinois.

CHARLES M. DABNEY, Member, 708 North Main Street, Harrisburg, Illinois

LAWRENCE KAIN, Member, Kincaid, Illinois.

INSPECTORS-AT-LARGE

JOHN J. KOTZMAN, 907 E. Leonard St., Staunton, Illinois.
MURRELL REAK, 1604 West Oak, West Frankfort, Illinois.

EXPLOSIVE INSPECTORS

OSCAR FALCETTI, 1809 South State Street, Springfield, Illinois.
CLAUDE J. SNEED, 5918 North Rockwell Avenue, Chicago, Illinois.

METAL MINES INSPECTOR

CLIFFORD L. STONE, Rosiclare, Illinois.

GENERAL OFFICE

Administrative Secretary: EDNA ROACH, 414 East Canedy, Springfield, Illinois.

Chief Clerk: CURTIS A. WILLIAMS, 809 North Main Street, Benton, Illinois.

Mining Statistician: JOSEPH C. TABOR, 1937 North Twentieth Street, Springfield, Illinois.

Account Clerk: MILDRED GLENWRIGHT, 1800 Dial Court, Springfield, Illinois.

Clerk-Steno I: EMILY LYONS, 945 South Second Street, Springfield, Illinois.

Clerk-Typist I: BILLIE RULIFFSON, 1156 North Third Street, Springfield, Illinois.

Messenger-Clerk: FRANK PERKINS, 805 North Third Street, Springfield, Illinois.

MINING INVESTIGATION COMMISSION

Representing the Public:

L. R. Barham, Harrisburg, Illinois.

Representing Mine Workers:

Ben Kunz, P. O. Box 955, Mt. Olive, Illinois.

Edward Franko, 815 North Taft Street, West Frankfort, Illinois.

Representing Mine Operators:

Sam Cape, Harrisburg, Illinois.

John R. Foster, Benton, Illinois.

Secretary: Bess Corwine, St. Nicholas Hotel, Springfield, Illinois.

LIST OF STATE MINE INSPECTORS AND COUNTIES COMPRISING THEIR RESPECTIVE DISTRICTS

First District—CHARLES VAN SCHAICK, *Inspector,* 216 West Devlin Street, Spring Valley, Illinois. Bureau, Grundy, LaSalle, Livingston, Marshall, Will, and Woodford Counties.

Second District—ARTHUR RIEDLINGER, *Inspector,* 117 Amsler Street, Bartonville, Illinois. Peoria and Tazewell Counties.

Third District—CHARLES D. RAGSDALE, *Inspector,* Jolly Hotel, Macomb, Illinois. Henry, Warren, Knox, Hancock, McDonough, Schuyler, and Brown Counties.

Fourth District—SIDNEY KEENE, Inspector, Churchill Hotel, Canton, Illinois. Fulton, Menard, Logan, and Knox Counties.

Fifth District—CHARLES BLAKENEY, *Inspector,* R. R. No. 6, Danville, Illinois. Vermilion, Douglas, and Edgar Counties.

Sixth District—GEORGE HALL, *Inspector,* 1809 South Lincoln Avenue, Springfield, Illinois. Morgan, and Sangamon Counties.

Seventh District—ALBERT H. MORRIS, *Inspector,* 706 West Elm Street, Taylorville, Illinois. Christian and Shelby Counties.

Eighth District—WILLIAM MITCHELL, *Inspector,* General Delivery, Mt. Olive, Illinois. Macoupin County.

Ninth District—RUDOLPH R. SCHIBER, *Inspector,* Glen Carbon, Illinois. Jersey, Madison, and St. Clair Counties.

Tenth District—FRANK STANK, *Inspector,* Taylor Springs, Illinois. Macoupin, Madison, and Montgomery Counties.

Eleventh District—FRED LIPPERT, *Inspector,* 920 Centerville Avenue, Belleville, Illinois. St. Clair County.

Twelfth District—SYDNEY SMITH, *Inspector,* Box 313, Sandoval, Illinois. Clinton, Marion, Washington, Jefferson, and Randolph Counties.

Thirteenth District—JOHN A. TOWERS, *Inspector,* 605 Sylvester, Christopher, Illinois. Perry, Randolph, and Jackson Counties.

Fourteenth District—ELMER EDMONDS, *Inspector,* Royalton, Illinois. Franklin County.

Fifteenth District—JOHN KINSTLER, *Inspector,* 1211 East Elm Street, West Frankfort, Illinois. Franklin and Perry Counties.

Sixteenth District—JAMES WILSON, *Inspector,* 107 West Lindell, West Frankfort, Illinois. Franklin County.

Seventeenth District—JAMES SNEDDON, *Inspector*, 210 Sylvia Avenue, Christopher, Illinois. Franklin County.

Eighteenth District—EDWARD MALLABURN, *Inspector*, 1200 Davis, Johnston City, Illinois. Jackson and Williamson Counties.

Nineteenth District—CURTIS HUTSON, *Inspector*, Box 6, Sesser, Illinois. Williamson County.

Twentieth District—ARTHUR W. PLUMLEE, *Inspector*, Cambria, Illinois. Williamson and Jackson Counties.

Twenty-first District—MIKE SCIRANKO, *Inspector*, 204 West Washington, Benton, Illinois. Williamson and Saline Counties.

Twenty-second District—JOHN TAYLOR, *Inspector*, 2055 North State Street, Eldorado, Illinois. Gallatin and Saline Counties.

TABLE OF CONTENTS

Page

Directors of the Department of Mines and Minerals 4
Personnel Roster 5-6
Mining Investigation Commission 7
List of State Mine Inspectors and Counties Comprising Their Respective Districts 8

I GENERAL

Table 1—Directory of Shipping Mines 14
Table 2—General Statement With Comparative Figures 1945-1949 20

II PRODUCTION

Table 3—Average Man-Day Production—Shipping Mines 22
Table 4—Output of Shipping Mines by Months 24
Table 5—Number of Shipping Mines Operated and Average Days Worked Each Month 24
Table 6—Relative Rank of Counties Producing 500,000 Tons or More 24
Table 7—Tons of Coal Produced, Average Days Worked, Number of Mines Operated, and Number of Employees in All Shipping Mines, With Percentages by years from 1920 to 1949 Inclusive 25
Table 8—Mines and Production 25
Table 9—Output of Shipping Mines and Days Worked Each Month in 1949 26
Table 10—Disposition of Output, Explosives Used, and How Mined 38
Table 11—Railroads Handling Coal and Mines Served By Each 68
Table 12—Special Preparation Plants 75
Table 13—Physical and Mechanical Characteristics of Shipping Mines 77
Table 14—Total Production of Coal in Tons by Counties, 1882-1949 84
Table 15—Summary of the Various Seams of Coal, Kind of Opening, Manner of Working and Tons Produced From Each Seam 84

III LABOR AND EMPLOYMENT

Table 16—Classification of Mine Employees 86
Table 17—Non-Fatal Accidents by Occupation and Causes — Shipping Mines — Loss of 7 Days or More 96
Table 18—Fatal Accidents by Occupation and Causes, 1949 98
Table 19—Causes of Fatal Accidents by Years—1882-1949 99
Table 20—Tons of Coal Mined, Number Employed, Number Killed and Injured, Tons Mined to One Man Killed and Injured, and Ratios Per 1,000 Employed and Per 1,000,000 Tons Mined—1882-1949. Injuries Involving Loss of 30 Days or More 100
Table 21—Non-Fatal Accidents by Counties and Months, 1949 101
Table 21A—Summary—Non-Fatal Accidents by Months 114
Table 22—Fatal Accidents, 1949 115
Table 23—Comparative Statistics of Fatal and Non-Fatal Accidents for the Period 1928 to 1949 Inclusive 118

Page
Table 24—Working Time 118
Table 25—Employees 118

IV Mechanization

Table 26—Machine Mining for The Period 1928 to 1949 Inclusive..... 120
Table 27—Number of Mines Operated and Total Tons Mined; Strip Mines and Output; Number of Mines Using Machines, Number Used and Tonnage Undercut; Number of Mines Using Motors for Underground Haulage, Number of Motors Used and Tons Hauled; Also the Percentage of Each Class—Shipping Mines By Years 1907-1949..... 121
Table 28—Method of Loading in Shipping Mines..... 122
Table 29—Mechanical Loading in Shipping Mines for Nineteen Years, 1931-1949 125
Table 30—Method of Loading in Shipping Mines for Nineteen Years, 1931-1949 125
Report of Division Inspection..... 126
Summary of Specific Work Report for State Mine Inspectors..... 127
Report of Miners' Examining Board..... 128
Summary of Activities of Mine Rescue Stations..... 130

Limestone 131
Sand and Gravel..... 132
Shale and Clay..... 133
Silica 134
Fuller's Earth 134
Summary—Limestone 135
Summary—Sand and Gravel..... 135
Summary—Shale and Clay..... 136
Summary—Silica 136
Report of Metal Mines Operation..... 137

Report of Certificates of Competency Issued by Mining Board:
State Mine Inspectors..... 139
Mine Managers, First Class..... 139
Mine Managers, Second Class..... 140
Mine Examiners 141
Steam Hoisting Engineers..... 144
Electric Hoisting Engineers..... 144
Permit to Operate Second Motion Engine—Electric..... 145
Permit to Operate Second Motion Engine—Steam..... 145
State Inspector of Metal Mines..... 146
Metal Mine Foreman..... 146

Certificate of Compliance—Explosive..... 147

1 General

No.	Name of operator.	County.	Post office.
1	Bankston Creek Collieries, No. 2	Saline	Harrisburg
2	Bankston Creek Collieries, No. 5	Saline	Harrisburg
3	Bankston Creek Collieries, No. 6	Saline	Harrisburg
4	Bankston Creek Collieries, No. 7	Saline	Harrisburg
5	Bankston Creek Collieries, No. 16	Saline	Harrisburg
6	Beaucoup Coal Co., No. 6	Perry	Pinckneyville
7	Bell & Zoller Coal & Mining Co., Murdock Mine	Douglas	Murdock
8	Bell & Zoller Coal & Mining Co., No. 2	Franklin	Zeigler
9	Bell & Zoller Coal & Mining Co., No. 3	Williamson	Zeigler
10	Belle Valley Coal Co	St. Clair	Belleville
11	Big 5 Coal Co	Perry	Conant
12	Black Crystal Coal Co	Williamson	Marion
13	Blue Bird Coal Co., No. 6	Saline	Harrisburg
14	Blue Bird Coal Co., No. 7	Williamson	Harrisburg
15	Blue Bird Coal Co., No. 8	Williamson	Harrisburg
16	Blue Bell Coal Co., No. 1	Williamson	Marion
17	Blue Ribbon Coal Co., No. 3	Williamson	Marion
18	Bois Coal Co	Washington	DuBois
19	Breese Coal Co., Inc	Clinton	Breese
20	Bugos-White Coal Co	Henry	Alpha
21	B. & W. Coal Co., No. 1	Gallatin	Junction
22	Carlinville Coal Mining Co	Macoupin	Carlinville
23	Carmac Coal Co	Williamson	Stonefort
24	Carter Coal Co., Inc	Fulton	Canton
25	C. & C. Coal Co., No. 1	Williamson	Marion
26	Cedar Hill Coal Co	Williamson	Marion
27	Chicago, Wilmington & Franklin Coal Co., Orient Mine No. 1	Franklin	Orient
28	Chicago, Wilmington & Franklin Coal Co., Orient Mine No. 2	Franklin	West Frankfort
29	Chicago, Wilmington & Franklin Coal Co., Orient Mine No. 3	Jefferson	Waltonville
30	Citizens Coal Co	Clinton	Breese
31	Clinton County Mining Co., Inc	Clinton	Breese
32	The Consolidated Coal Co., Lake Creek Mine	Williamson	Johnston City
33	The Consolidated Coal Co., No. 7	Macoupin	Staunton
34	The Consolidated Coal Co., No. 15	Macoupin	Mt. Olive
35	The Consolidated Coal Co., No. 20	Jefferson	Nason
36	Crab Orchard Coal Co	Williamson	Marion
37	Cutler Coal Co	Perry	Cutler
38	Delta Collieries Corp	Williamson	Marion
39	Dering Coal Co	Saline	Eldorado
40	Dixon Block Coal Co	Vermilion	Fairmount
41	Down State Coal Co., Inc	Jackson	DeSoto
42	Fairview Collieries Corp., Flamingo Mine	Fulton	Fairview
43	Fairview Collieries Corp., Harmattan Mine	Vermilion	Danville
44	Forsyth-Williamson Coal Co	Williamson	Carterville
45	Franklin County Coal Corp., No. 5	Franklin	Herrin
46	Franklin County Coal Corp., No. 7	Franklin	Royalton
47	Franklin County Coal Corp., No. 15	Franklin	Royalton
48	Freeburn Mining Co., Freeburn Mine No. 3	Williamson	Marion
49	Freeman Coal Mining Corp., No. 1	Williamson	Herrin
50	Golden Rule Coal Co	St. Clair	Lenzburg
51	Gorham Construction Co	Junction	Gorham
52	Groom Coal Co	St. Clair	Belleville
53	Hallidayboro Coal Co	Jackson	Elkville
54	Hickey Bros. Coal Co	Williamson	Marion
55	Illinois Colliery Co	Fulton	Farmington
56	Johns Coal Co	Jackson	Carbondale
57	Johnson Coal Co., No. 1	Saline	Carrier Mills
58	Key Coal Co	Fulton	Astoria
59	Knight & Turner Coal Co	Williamson	Marion
60	L. & M. Coal Co., Slope Mine	Williamson	Marion
61	L. & M. Coal Co., Strip Mine	Williamson	Marion
62	Lanham Coal Co	Saline	Eldorado
63	Little Coal Co	Knox	Farmington
64	Little Creek Coal Co., No. 1	Williamson	Crab Orchard
65	Little Dog Coal Co	Macoupin	Gillespie

OF SHIPPING MINES 1949

General superintendent.	Superintendent of mine.	Local mine manager.	Address of main office of company.	No.
Paul Halbersleben	C. L. Goodwin	Douglas Ewell	59 E. Van Buren St., Chicago 5, Ill	1
Paul Halbersleben	Sam Cape	Dave Bowen	59 E. Van Buren St., Chicago 5, Ill	2
Paul Halbersleben	J. A. Bottomley	Ross Pelhank	59 E. Van Buren St., Chicago 5, Ill	3
Paul Halbersleben	Walter Sadler	Vern Gidcumb	59 E. Van Buren St., Chicago 5, Ill	4
Paul Halbersleben	R. A. Bartlett	Dewey Marks	59 E. Van Buren St., Chicago 5, Ill	5
		H. Taylor	Pinckneyville, Ill	6
E. A. Prudent		Elmos Williams	307 N. Michigan Ave., Chicago 1, Ill	7
E. A. Prudent	Dale Carter	Harry Belcher	307 N. Michigan Ave., Chicago 1, Ill	8
E. A. Prudent	W. G. Guiney	John McGreavey	307 N. Michigan Ave., Chicago 1, Ill	9
		Percy McSpadden		
K. Wall			R.F.D. 1, Belleville, Ill	10
		L. L. Freeman	Cutler, Ill	11
	Marvin Moore	Frank Hilliard	Box 394, Marion, Ill	12
W. R. Unsell		Frank Odum	Pruett Bldg., Harrisburg, Ill	13
W. R. Unsell		Booker Shell	Pruett Bldg., Harrisburg, Ill	14
W. R. Unsell		Ralph Morris	Pruett Bldg., Harrisburg, Ill	15
Wayne Yearack	Wesley O. Helm	Clyde Wynn	1107 E. Blvd., Marion, Ill	16
James A. Brown	Sam Ferris	Sam Ferris	R.F.D. 1, Marion, Ill	17
D. D. Zmudzinski	D. D. Zmudzinski	Theodore M. Heck	DuBois, Ill	18
Joseph Winter	George Gouy	George Gouy	P.O. Box 235, Breese, Ill	19
R. T. White	John Bugos	John W. Whimpey	Alpha, Ill	20
		Joseph Merritt	Junction, Ill	21
		Paul Cerar	Carlinville, Ill	22
	Charles W. Barker	Albert Malone	20 N. Wacker Dr., Chicago 6, Ill	23
L. G. Carter	L. G. Carter	J. A. Nuding	124 Martin Ave., Canton, Ill	24
V. R. Corder		John E. Springhart	R.F.D. 3, Marion, Ill	25
Leo Fry	Harold Angel	Harold Walland	R.F.D. 2, Marion, Ill	26
F. Earle Snarr	Howard L. Schulz	Wilbur McCrary	Rm. 407, 332 S. Michigan Ave., Chicago 4, Ill	27
F. Earle Snarr	John R. Foster	Arlie N. Cook	Rm. 407, 332 S. Michigan Ave., Chicago 4, Ill	28
F. Earle Snarr	Kenneth Rodenbush	Sewell Hurst	332 S. Michigan Ave., Chicago 4, Ill	29
	Frank B. Niemann	Anton Knies	Breese, Ill	30
Robert White, Sr	Robert White, Sr	Samuel White	P.O. Box 235, Breese, Ill	31
Fred A. Miller	William A. Gothard	Drelus Pierce	2067 Railway Exchange Bldg., St. Louis 1, Mo	32
Fred A. Miller	J. D. Neal	Emil Haller	2067 Railway Exchange Bldg., St. Louis 1, Mo	33
Fred A. Miller	J. D. Neal	Jos. Aberle	2067 Railway Exchange Bldg., St. Louis 1, Mo	34
Fred A. Miller	John Shamblin	James H. Ritchie	2067 Railway Exchange Bldg., St. Louis 1, Mo	35
R. P. Wilson	R. P. Wilson	J. E. Vaughn	411 E. Main St., Marion, Ill	36
		Fred Biby	Cutler, Ill	37
R. K. Beacham	E. M. Baker		105 S. Meridian St., Indianapolis, Ind	38
D. W. Jones		Robert Mick	228 N. LaSalle St., Chicago 1, Ill	39
G. W. Dixon		Otto Keller	Fairmount, Ill	40
G. C. Skinner	G. C. Skinner	G. C. Skinner	Box 87, DeSoto, Ill	41
R. K. Beacham	E. L. Maxwell		105 S. Meridian St., Indianapolis, Ind	42
R. K. Beacham	C. E. Walker		430 Big Four Bldg., Indianapolis, Ind	43
Walter R. Forsyth	Fred Heien		20 S. Central, Clayton 5, Mo	44
A. L. Roberts	Marion Winkler	Marion Winkler	135 S. LaSalle St., Chicago 3, Ill	45
A. L. Roberts	Walter Young	Edd Spiller	1740 Field Bldg., 135 S. LaSalle St., Chicago 3, Ill	46
A. L. Roberts		Loren Roberts	1740 Field Bldg., 135 S. LaSalle St., Chicago 3, Ill	47
Roland Wilson	Roland Wilson	Van E. Austin	208 S. LaSalle St., Chicago 4, Ill	48
Roland Wilson	Roland Wilson	Burnes Robinson	208 S. LaSalle St., Chicago, Ill	49
Josh Prediger	Josh Prediger	Josh Prediger	Lenzburg, Ill	50
Edward Bailey	Edward Bailey	Edward Bailey		
K. C. Seymour			1708 Arcade Bldg., St. Louis 1, Mo	51
Robert J. Groom	Ollie Groom	William Schroeder	1906 W. Main St., Belleville, Ill	52
E. F. McCormick	E. F. McCormick	Tom McCormick	Elkville, Ill	53
		Eugene Hickey	R.F.D. 1, Marion, Ill	54
John Balogna		Tom Elias	Farmington, Ill	55
J. T. Johns			Box 239, Carbondale, Ill	56
J. B. Johnson	Victor Neefe	Victor Neefe	Fairfield, Ill	57
	W. H. Price		114 W. Eleventh St., Kansas City, Mo	58
V. E. Turner		Lucian Tolbut	606 E. Meridian St., Marion, Ill	59
		R. A. Sneed	907 N. Garfield, Marion, Ill	60
K. McDonald			907 N. Garfield, Marion, Ill	61
	Russell Lanham	Lyle Griffith	Box 187, Eldorado, Ill	62
	Camillo Faralli		313 N. Main St., Farmington, Ill	63
	Willard Ingram	Willard Ingram	914 First St., Eldorado, Ill	64
C. V. Beck, Jr.	John Vukelich, Sr	Elmer O'Neal	122 N. Seventh St., St. Louis, Mo	65

No.	Name of operator.	County.	Post office.
66	Little John Coal Co., Inc., No. 5	Knox	Victoria
67	Little Sister Coal Corp	Fulton	St. David
68	The Livingston-Mt. Olive Coal Co., No. 1	Madison	Livingston
69	Lumaghi Coal Co	Madison	Collinsville
70	Marion County Coal Mining Corp	Marion	Centralia
71	McLaren Equipment Co	Williamson	Marion
72	M. C. M. Co., No. 1	Williamson	Marion
73	Mid-Continent Coal Corp	St. Clair	Marissa
74	Midland Electric Coal Corp., No. 1	Henry	Atkinson
75	Midland Electric Coal Corp., No. 2	Fulton	Farmington
76	Midland Electric Coal Corp., No. 3	Knox	Farmington
77	Moffat Coal Co	Randolph	Sparta
78	Moore & Son Coal Co	Williamson	Marion
79	Morgan Mine	Jackson	Gorham
80	Morgan Mines, Inc	Fulton	Lewistown
81	Morgan Mines, Inc	Williamson	Herrin
82	Mt. Olive & Staunton Coal Co., No. 2	Madison	Staunton
83	Mulberry Hill Coal Co	St. Clair	Freeburg
84	New National Coal & Mining Co	St. Clair	Belleville
85	New Norris Coal Co	Williamson	Marion
86	New West Side Coal Co., Inc	St. Clair	Marissa
87	Nokomis Coal Co	Montgomery	Nokomis
88	Northern Illinois Coal Corp	Will	Wilmington
89	Northwestern Illinois Coal Corp	Grundy	Morris
90	Old Ben Coal Corp., No. 8	Franklin	West Frankfort
91	Old Ben Coal Corp., No. 9	Franklin	West Frankfort
92	Old Ben Coal Corp., No. 11	Franklin	Coello
93	Old Ben Coal Corp., No. 14	Franklin	Buckner
94	Old Ben Coal Corp., No. 15	Franklin	West Frankfort
95	Osage Coal Co	LaSalle	Ottawa
96	Cherry Hill Coal Co	Williamson	Marion
97	Panther Creek Mines, Inc., No. 5	Sangamon	Springfield
98	Peabody Coal Co., No. 7	Christian	Kincaid
99	Peabody Coal Co., No. 8	Christian	Tovey
100	Peabody Coal Co., No. 9	Christian	Taylorville
101	Peabody Coal Co., No. 14	Perry	DuQuoin
102	Peabody Coal Co., No. 17	Christian	Pana
103	Peabody Coal Co., No. 43	Saline	Harrisburg
104	Peabody Coal Co., No. 47	Saline	Harco
105	Peabody Coal Co., No. 57	Sangamon	Springfield
106	Peabody Coal Co., No. 58	Christian	Taylorville
107	Peabody Coal Co., No. 59	Sangamon	Springfield
108	Perry Coal Co	St. Clair	O'Fallon
109	Pickford Coal Co	Williamson	Marion
110	Pinckneyville Mining Co., No. 5	Perry	Pinckneyville
111	Polinski Coal Co	Williamson	Marion
112	P. R. S., Inc	Williamson	Carterville
113	Pschirrer Coal Co., Kildee No. 3 Mine	Fulton	Canton
114	Pyramid Coal Corp	Perry	Pinckneyville
115	Regenhardt & Southern, No. 2	Williamson	Harrisburg
116	Ritter Coal Co	Perry	DuQuoin
117	Rock Island Improvement Co., No. 1	Peoria	Peoria
118	Rocky Branch Coal Co	Saline	Eldorado
119	R. P. M., Inc	Jackson	DuQuoin
120	R. Y. W. Coal Co	Williamson	Marion
121	St. Louis & O'Fallon Coal Co., No. 2	St. Clair	Belleville
122	Schult Moake Coal Co	Williamson	Marion
123	Seminole Coal Corp	St. Clair	Lenzburg
124	Seymour Coal Mining Corp	Williamson	Herrin
125	Solar Mining Co	Schuyler	Rushville
126	South Mine Co	Macoupin	Carlinville
127	Southwestern Illinois Coal Corp	Randolph	Percy
128	Sparta Coal Co	Randolph	Coulterville
129	Sunnybrook Coal Co	Williamson	Marion

TABLE 1—Continued.

General superintendent.	Superintendent of mine.	Local mine manager.	Address of main office of company.	No.
	L. H. Sherwood	L. H. Sherwood	1016 Merchants Bank Bldg., Indianapolis, Ind	66
T. W. Pearson	L. W. West		310 S. Michigan Ave., Chicago, Ill	67
		Leroy Pollett	Livingston, Ill	68
	B. H. Firth	Fred R. Neubauer	111 N. Fourth St., St. Louis, Mo	69
Robert Gore	Robert Gore	M. R. Jones	Box 421, Centralia, Ill	70
	Mark L. McAlpin	Mark L. McAlpin	200½ W. Main St., Marion, Ill	71
R. W. Marshall	R. W. Marshall	R. W. Marshall	1113 N. State St., Marion, Ill	72
A. S. Macke	A. S. Macke	M. O. Barber	Suite 1508, 310 S. Michigan Ave., Chicago, Ill	73
R. K. Ronk	H. R. Hayes	H. R. Hayes	1300 Fletcher Trust Bldg., Indianapolis 4, Ind	74
R. K. Ronk	W. W. Youngblood		1300 Fletcher Trust Bldg., Indianapolis 4, Ind	75
R. K. Ronk	C. H. German		1300 Fletcher Trust Bldg., Indianapolis 4, Ind	76
J. D. Moffat	Wm. Ball	Cliff Thomas	173 W. Broadway, Sparta, Ill	77
	Chas. Moore	David Upchurch	904 E. Blvd., Marion, Ill	78
Jesse Morgan		Jesse Morgan	Sparta, Ill	79
Charles Thomas	Glen Peugh	Otis Bearce	19 W. 38th St., Indianapolis, Ind	80
Charles Thomas	Hubert Jeffers		19 W. 38th St., Indianapolis, Ind	81
J. S. Forman	George Timmerman	Mathew Day	806 Laclede Gas Bldg., St. Louis 1, Mo	82
Joseph P. Petri		Joseph P. Petri	Freeburg, Ill	83
August Herl		Anderson Wright	500 Union Ave., Belleville, Ill	84
			R.F.D. 2, Marion, Ill	85
Rudolph Gegel		Doice McGough	Marissa, Ill	86
Rice W. Miller	John Kozuk	John Kozuk	Nokomis, Ill	87
F. W. Uthoff	R. E. Chatfield		310 S. Michigan Ave., Chicago 4, Ill	88
F. W. Uthoff	H. L. Woolwine		310 S. Michigan Ave., Chicago 4, Ill	89
Howard Lewis		Fred Canady	230 S. Clark St., Chicago 4, Ill	90
		Thos. Smith, Jr		
Howard Lewis		John Sharkness	230 S. Clark St., Chicago 4, Ill	91
		H. C. Herron		
Howard Lewis		John Dobbins	230 S. Clark St., Chicago 4, Ill	92
		Isham Jones		
Howard Lewis		Ray Browning	230 S. Clark St., Chicago 4, Ill	93
Howard Lewis		Joe Littlefair	230 S. Clark St., Chicago 4, Ill	94
G. E. Nettels	J. F. Lake	F. E. Barrett	314 National Bank Bldg., Pittsburg, Kans	95
		Fred Grant	R.F.D. 2, Marion, Ill	96
Thos. J. Greenan	Thos. J. Greenan	James Shields	1116 Ridgely Bank Bldg., Springfield, Ill	97
A. J. Colquhoun	L. G. Starks	J. M. Carney	231 S. LaSalle St., Chicago, Ill	98
A. J. Colquhoun	M. J. Donnelly	Joe Craggs	231 S. LaSalle St., Chicago, Ill	99
A. J. Colquhoun	J. W. Hardy	Roy M. Starks	231 S. LaSalle St., Chicago 4, Ill	100
S. L. Anderson	E. B. Dangerfield	Robert Anderson	231 S. LaSalle St., Chicago 4, Ill	101
A. J. Colquhoun	J. W. Abrell	Wm. H. Cummings	231 S. LaSalle St., Chicago 4, Ill	102
S. L. Anderson	L. H. Johnson	Ruby Keown	231 S. LaSalle St., Chicago 4, Ill	103
S. L. Anderson	R. M. Griffiths	Glen Dodd	231 S. LaSalle St., Chicago 4, Ill	104
A. J. Colquhoun	George M. Smith	Harry Preval	231 S. LaSalle St., Chicago, Ill	105
A. J. Colquhoun	William Hardy	James E. Edwards	231 S. LaSalle St., Chicago 4, Ill	106
A. J. Colquhoun	J. D. Kelly	Robt. McPhail	231 S. LaSalle St., Chicago 4, Ill	107
William W. Bolt	William W. Bolt	John Payne	2010 Railway Exchange Bldg., St. Louis 1, Mo	108
J. J. Pickford		J. M. Hunsaker	P. O. Box 144, Marion, Ill	109
		J. D. Delaney	Pinckneyville, Ill	110
	Charlie Polinski		1215 Midway Ct., Marion, Ill	111
Dennis K. Pickens	Hazen E. Coleman		Drawer 200, Carbondale, Ill	112
A. R. Pschirrer	John Pschirrer	George Pschirrer	R.F.D. 4, Canton, Ill	113
E. S. Mayor	Len Hartwell		230 N. Michigan Ave., Chicago 1, Ill	114
	George F. Kepner		Box 209, Harrisburg, Ill	115
	Leo J. Ritter		P.O. Box 132, DuQuoin, Ill	116
James Hope	James Hope	Emil Homerin	LaSalle Street Station, Chicago 5, Ill	117
		Chas. Jones, Sr	Box 187, Eldorado, Ill	118
Loren Travelstead	Loren Travelstead	Russell Patrick	R.F.D. 2, DuQuoin, Ill	119
		Wayne Yearack	R.F.D. 1, Marion, Ill	120
W. F. Davis	Jos. Johnson	John Richmond, Sr	2528 S. Jefferson Ave., St. Louis 4, Mo	121
B. H. Schull	B. H. Schull	Harley M. Owens	P.O. Box 287, Marion, Ill	122
F. W. Uthoff	O. E. May	F. R. Rossler	310 S. Michigan Ave., Chicago 4, Ill	123
Roland Wilson		George Howell	208 S. LaSalle St., Chicago 4, Ill	124
L. G. Shorthouse, Jr.	Archie Green		307 N. Michigan Ave., Chicago, Ill	125
I. M. McCollom		Paul Cerar	Carlinville, Ill	126
W. E. Mullins	T. C. Mullins, Jr		1514 Merchants Bank Bldg., Indianapolis, Ind	127
H. W. Bradbury	Chas. L. Rednour, Sr.	Chas. L. Rednour, Sr.	120 Wall St., New York 5, N. Y	128
Fred Edwards	Fred Edwards	Roscoe Boyd	Marion, Ill	129

No.	Name of operator.	County.	Post office.
130	Superior Coal Co., No. 1	Macoupin	Gillespie
131	Superior Coal Co., No. 2	Macoupin	Gillespie
132	Superior Coal Co., No. 3	Macoupin	Gillespie
133	Superior Coal Co., No. 4	Macoupin	Gillespie
134	Thurmond Coal Co	Gallatin	Herod
135	Tick Ridge Coal Co	Williamson	Marion
136	Tilton Mining Co	Vermilion	Danville
137	Triple S Mines, No. 1	Fulton	Cuba
138	Triple S Mines, No. 2	Hancock	Augusta
139	Troy Domestic Mining Co	Madison	Troy
140	Truax-Traer Coal Co., Burning Star Mine (Drift)	Jackson	Elkville
141	Truax-Traer Coal Co., Burning Star Mine (Strip)	Jackson	Elkville
142	Truax-Traer Coal Co., Red Ember	Fulton	Fiatt
143	Union Colliery Co	Perry	DuQuoin
144	United Coal Co	LaSalle	Peru
145	The United Electric Coal Co., No. 9	Fulton	Cuba
146	The United Electric Coal Co., No. 11	Perry	DuQuoin
147	The United Electric Coal Co., No. 13	St. Clair	Freeburg
148	The United Electric Coal Co., No. 17	Fulton	Canton
149	Unity Coal Co., No. 1	Williamson	Marion
150	Unity Coal Co., No. 2	Williamson	Marion
151	Valier Coal Co., No. 1	Franklin	Valier
152	Virden Mining Corp	Macoupin	Virden
153	Wallace Coal Co	Williamson	Marion
154	Wasson Coal Co., No. 1	Saline	Harrisburg
155	Wilkins Coal Co., New Spillertown Mine No. 2	Williamson	Marion
156	Wilkins Coal Co., Square Deal Mine	Williamson	Marion
157	Wilmington Coal Mining Corp	Will	Braidwood

TABLE 1—Concluded.

General superintendent.	Superintendent of mine.	Local mine manager.	Address of main office of company.	No.
Lawrence Kiss	Robert McKee	Conrad Ulz, Jr.	Gillespie, Ill.	130
Lawrence Kiss	Robert McKee	George Marion	Gillespie, Ill.	131
Lawrence Kiss	Robert McKee	John McDonald	Gillespie, Ill.	132
Lawrence Kiss	Robert McKee	William Weighill	Gillespie, Ill.	133
Roy R. Thurmond	E. N. Thurmond	E. N. Thurmond	Herod, Ill.	134
		Elmer Boutwell	907 N. Garfield, Marion, Ill.	135
W. A. Martin	Everett Meeker	Everett Meeker	6 N. Vermilion St., Danville, Ill.	136
David E. Rowland	David E. Rowland	David E. Rowland	Cuba, Ill.	137
David E. Rowland	David E. Rowland	J. T. Green	Cuba, Ill.	138
		Fred Schrameck	Troy, Ill.	139
	F. A. Huff	James A. Martin	310 S. Michigan Ave., Chicago 4, Ill.	140
	F. A. Huff	C. D. Heatherly	310 S. Michigan Ave., Chicago 4, Ill.	141
Byron Somers	Byron Somers		310 S. Michigan Ave., Chicago, Ill.	142
A. G. Gossard	G. J. Higgins, Sr.	Floyd Morefield	315 N. 12th Blvd., St. Louis, Mo.	143
John J. Walsh		Martin Kromer	112 E. Fifth St., Peru, Ill.	144
L. G. Shorthouse, Jr.	Clarace Bell		307 N. Michigan Ave., Chicago 1, Ill.	145
L. G. Shorthouse, Jr.	Eric Laurell		307 N. Michigan Ave., Chicago 1, Ill.	146
L. G. Shorthouse, Jr.	Geo. M. Dickens		307 N. Michigan Ave., Chicago 1, Ill.	147
L. G. Shorthouse, Jr.	E. B. Campbell		307 N. Michigan Ave., Chicago 1, Ill.	148
	Robert Lowe	Louie L. McDonald	811 E. Carter St., Marion, Ill.	149
	Robert Lowe	Joe Rentfro	811 E. Carter St., Marion, Ill.	150
	G. W. Harriman	Thurman Gulley	547 W. Jackson Blvd., Chicago 6, Ill.	151
		Charles Hamilton	Dye and Fortune Sts., Virden, Ill.	152
Geo. A. Wallace	John K. Wallace	Wm. K. Wallace	Bank of Marion Bldg., Marion, Ill.	153
L. A. Wasson	John H. Evans	John H. Evans	Harrisburg, Ill.	154
	Gene Wilkins	Fred Hilliard	106 E. Blvd., Marion, Ill.	155
	Gene Wilkins	Oscar Cline	106 E. Blvd., Marion, Ill.	156
Hugh Price	M. Dearth	W. H. Brown	P.O. Box 311, Morris, Ill.	157

I General—Table 2—General Statement

With comparative figures 1945-1949

	1949	1948	1947	1946	1945
Number of counties producing coal	41	42	45	41	41
Number of mines operated	337	342	362	373	380
Number shipping mines	157	160	160	160	159
Number local mines	180	182	202	213	221
Number of shipping mines—shaft	112				
Number of shipping mines—strip	45				
Number of local mines—shaft	137				
Number of local mines—strip	43				
Output in tons, all mines	47,630,380	66,166,805	68,325,241	63,767,082	73,466,930
Output in tons, shipping mines	44,772,617	62,494,412	64,612,627	60,932,785	70,322,301
Output in tons, local mines	2,857,763	3,672,393	3,712,614	2,834,297	3,124,629
Output in tons, shipping mines—shaft	31,936,637				
Output in tons, shipping mines—strip	12,835,980				
Output in tons, local mines—shaft	1,741,541				
Output in tons, local mines—strip	1,116,222				
Tons handled by railroads	39,649,453	56,275,110	58,274,431	55,387,250	64,432,348
Tons disposed of otherwise	7,980,927	9,891,695	10,050,810	9,011,562	9,014,582
Number employed underground	21,054	22,642	22,783	22,755	21,667
Number employed on surface	10,380	10,282	9,903	9,721	9,442
Total employees	31,434	32,924	32,686	32,476	31,109
Average days worked, shipping mines	133	186	220	196	224
Average days worked, local mines	127	158	152	135	183
Number of mining machines in use	711	722	815	800	780
Tons undercut by machines	32,993,484	46,655,924	48,877,626	46,714,916	53,999,655
Tons mined by hand	684,694	1,635,341	1,626,276	1,844,362	2,436,079
Tons mined by stripping	13,952,202	17,875,540	17,821,339	15,207,804	17,011,196
Number of mechanical loaders in use	557	587	600	652	664
Tons loaded mechanically	30,481,167	43,290,365	44,742,178	42,616,892	49,269,122
Tons loaded by hand	1,455,470				
Kegs of powder used for blasting coal	25,954	21,474	28,699	53,797	88,417
Pounds of pellet powder used	3,288,639	5,078,638	6,089,284	7,542,411	6,327,224
Pounds of dynamite used	1,743,405	6,299,491	2,042,904	4,127,965	3,411,956
Pounds of permissible explosives used	4,562,484	6,126,620	9,201,857	9,411,904	10,510,620
Number of motors used in underground haulage	1,184	1,192	1,267	1,401	1,323
Number of animals underground	539	667	632	754	740
Number of fatal accidents	38	68	204	61	75
Number of non-fatal accidents	1,658	2,270	2,618	2,908	3,350
Tons mined to one man killed	1,253,431	973,041	334,927	1,045,362	979,292
Tons mined to one man injured	28,727	29,148	26,098	20,552	21,924
Number employed to one man killed	827	484	160	532	414
Number employed to one man injured	19	14	12	11	9
Number of mines using closed lights	67	73	48	43	43
Number of mines using L. O. X	2				
Number of mines using Cardox	2				
Number of mines using Airdox	31				
Number of mines using Continuous Miner	7				

II Production

II PRODUCTION—TABLE 3—AVERAGE MAN-DAY PRODUCTION—SHIPPING MINES

County.	Reports tabulated.	Man-days.	Tons mined.	Per cent of mines reported.	Average tons per man-day.
CHRISTIAN COUNTY					
Shaft mines	5	568,898	5,192,596	100%	9.1
Strip mines					
CLINTON COUNTY					
Shaft mines	2	27,970	114,917	66%	4.1
Strip mines					
DOUGLAS COUNTY					
Shaft mines	1	13,582	75,953	100%	5.4
Strip mines					
FRANKLIN COUNTY					
Shaft mines	7	666,134	5,031,233	58%	6.5
Strip mines					
FULTON COUNTY					
Shaft mines					
Strip mines	6	284,080	3,740,911	50%	13.
GRUNDY COUNTY					
Shaft mines					
Strip mines	1	2,905	38,401	100%	13.5
HENRY COUNTY					
Shaft mines					
Strip mines	1	38,000	488,644	50%	12.9
JACKSON COUNTY					
Shaft mines					
Strip mines	2	66,092	744,114	25%	12.9
KNOX COUNTY					
Shaft mines					
Strip mines	1	27,847	543,707	33%	19.0
LA SALLE COUNTY					
Shaft mines	1	5,252	12,965	50%	2.5
Strip mines					
MACOUPIN COUNTY					
Shaft mines	6	352,210	2,454,232	60%	6.9
Strip mines					
MADISON COUNTY					
Shaft mines	2	89,175	596,010	50%	6.6
Strip mines					
MARION COUNTY					
Shaft mines	1	24,327	150,629	100%	6.2
Strip mines					
MONTGOMERY COUNTY					
Shaft mines	1	72,800	790,674	100%	10.9
Strip mines					
PERRY COUNTY					
Shaft mines	3	173,745	1,459,825	50%	8.
Strip mines	1	68,584	1,200,291	33%	14.5
RANDOLPH COUNTY					
Shaft mines	2	78,358	714,779	100%	9.1
Strip mines	1	28,788	857,504	100%	29.
ST. CLAIR COUNTY					
Shaft mines	4	128,211	1,130,586	44%	8.9
Strip mines	1	3,758	11,170	50%	2.9
SALINE COUNTY					
Shaft mines	9	513,741	3,764,334	69%	7.3
Strip mines					

II PRODUCTION—TABLE 3—Concluded.

County.	Reports tabulated.	Man-days.	Tons mined.	Per cent of mines reported.	Average tons per man-day.
SANGAMON COUNTY					
Shaft mines	2	134,420	908,888	67%	6.7
Strip mines					
WILL COUNTY					
Shaft mines					
Strip mines	1	95,520	967,202	50%	10.
WILLIAMSON COUNTY					
Shaft mines	12	121,520	958,771	40%	7.9
Strip mines	2	1,743	25,960	20%	17.

II Production—Table 4—Output of shipping mines by months—1944-1949

Months.	1944	1945	1946	1947	1948	1949
January	6,637,352	6,657,417	6,564,636	6,616,342	6,173,856	5,302,583
February	6,455,942	6,010,373	6,069,733	5,752,397	5,791,081	5,376,106
March	6,650,461	6,488,115	6,692,281	6,154,744	3,807,340	3,687,749
April	5,868,205	5,366,975	1,133,885	4,164,471	4,045,382	4,217,660
May	6,166,151	5,491,516	2,383,482	5,639,892	5,565,085	4,066,131
June	6,226,550	5,863,402	5,649,730	4,425,317	5,119,759	3,361,595
July	5,628,196	5,254,739	5,259,575	4,010,740	4,754,435	2,815,928
August	6,356,326	5,409,584	5,962,341	5,075,308	5,264,850	3,878,469
September	5,819,633	5,545,645	5,752,341	5,554,975	5,143,620	2,118,405
October	6,063,405	6,551,512	6,534,197	5,755,404	5,802,618	1,319,673
November	5,963,405	5,921,105	3,948,587	5,398,281	5,410,275	4,966,848
December	6,113,886	5,761,918	4,981,997	6,064,756	5,616,111	3,661,470
Total	73,958,512	70,322,301	60,932,785	64,612,627	62,494,412	44,772,617

II Production—Table 5—Number of shipping mines operated and average days worked each month—1944-1949

Months.	1944		1945		1946		1947		1948		1949	
	Mines.	Days.	Mines.	Days.	Mines	Days.	Mines.	Days.	Mines.	Days	Mines.	Days.
January	151	23	147	23	142	23	143	23	146	23	136	18
February	150	22	147	21	141	21	141	21	146	22	134	18
March	149	23	147	22	139	22	141	21	144	16	134	13
April	147	19	138	20	56	17	135	16	146	15	121	13
May	147	21	139	20	127	11	130	20	149	20	116	13
June	146	21	137	20	129	20	127	14	151	19	115	12
July	146	18	139	18	130	16	123	17	140	17	107	10
August	148	21	139	20	136	20	135	20	138	14	118	13
September	145	20	138	19	143	21	139	21	139	18	121	10
October	148	22	138	23	146	33	137	23	131	20	46	21
November	145	21	138	21	143	18	139	23	132	18	138	17
December	148	23	136	22	150	11	139	22	134	20	140	15

II Production—Table 6—Relative rank of counties producing 500,000 tons or more—1945-1949

County.	Rank.	1949	Rank.	1948	Rank.	1947	Rank.	1946	Rank.	1945
Franklin	1	8,211,630	1	13,310,042	1	14,790,608	1	14,470,904	1	17,247,446
Christian	2	5,192,596	2	7,918,145	2	7,300,494	2	6,415,384	2	7,492,841
Fulton	3	4,774,329	3	6,489,552	3	7,110,451	4	5,122,141	3	6,098,369
Saline	4	3,912,668	6	4,454,755	7	4,241,522	5	4,233,318	5	4,557,481
Macoupin	5	3,769,590	7	4,281,292	5	5,037,173	3	5,985,062	4	5,328,029
Perry	6	3,729,409	4	5,227,860	6	5,017,972	7	3,759,892	7	4,374,370
Williamson	7	3,562,924	5	4,863,733	4	5,070,682	6	4,133,819	6	4,393,362
St. Clair	8	2,878,716	8	3,098,062	8	3,440,300	8	3,062,582	8	3,020,478
Madison	9	1,707,054	11	2,091,468	11	2,218,667	11	2,149,030	13	2,129,748
Randolph	10	1,588,397	9	2,500,002	9	2,660,827	10	2,289,892	10	2,808,523
Sangamon	11	1,309,446	10	2,219,443	10	2,258,105	12	2,132,845	11	2,498,072
Will	12	1,109,555	12	1,664,282	12	1,707,956	14	1,416,726	14	1,735,678
Knox	13	1,021,986	13	1,474,214	15	777,599	13	1,548,801	15	1,646,868
Jackson	14	882,576	14	1,242,101	13	1,327,234	9	2,399,210	9	2,920,208
Montgomery	15	790,674	15	925,221	14	923,812	16	922,210	16	949,517
Vermilion	16	677,704								
Henry	17	621,570	16	706,666						
Peoria	18	538,577	17	685,679	17	670,667	17	595,799	17	643,734

II PRODUCTION—TABLE 7—TONS OF COAL PRODUCED, AVERAGE DAYS WORKED, NUMBER OF MINES OPERATED, AND NUMBER OF EMPLOYEES IN ALL SHIPPING MINES, WITH PERCENTAGES BY YEARS FROM 1920 TO 1949 INCLUSIVE

Years.	All shipping mines.				Strip mines.				Percentage of strip mines.		
	Number of—		Average days worked.	Tons produced.	Number of—		Average days worked.	Tons produced.			
	Mines.	Men.			Mines.	Men.			Mines.	Men.	Total.
1920	373	85,037	176	72,409,610	3	217	149	367,009	0.08	0.25	0.57
1921	389	92,080	174	78,330,082	3	242	183	437,006	0.08	0.26	0.56
1922	352	93,681	127	61,406,093	5	446	134	533,923	1.42	0.48	0.87
1923	374	99,081	146	73,410,837	6	412	180	895,608	1.60	0.42	1.22
1924	338	85,499	139	70,324,363	11	611	155	1,184,288	3.25	0.64	1.68
1925*	255	77,629	231	100,012,299	18	1,181	264	4,722,597	7.06	1.52	4.72
1926	244	73,497	155	67,836,441	16	1,203	176	3,482,611	6.56	1.64	5.13
1927	241	74,117	112	44,926,433	15	1,139	138	2,756,410	6.22	1.54	6.14
1928	206	61,154	152	54,284,184	14	1,149	206	4,113,908	6.80	1.88	7.58
1929	200	54,721	162	59,075,995	17	1,518	176	5,250,501	8.50	2.77	8.89
1930	185	51,215	145	51,996,608	15	1,519	181	6,220,336	8.11	2.97	11.96
1931	167	47,024	130	43,073,058	15	1,591	164	6,576,677	8.92	3.38	15.27
1932	162	44,078	107	31,402,399	17	1,769	163	6,628,228	10.50	4.00	21.11
1933	159	40,660	131	35,390,677	20	1,890	131	5,599,006	12.58	4.65	15.82
1934	172	40,943	147	38,655,527	26	2,042	134	6,008,218	15.12	4.99	15.54
1935	182	40,496	147	41,410,414	28	2,338	148	7,088,104	15.38	5.77	17.72
1936	176	40,011	153	47,285,587	30	2,803	141	8,873,299	17.04	7.00	18.16
1937	168	38,553	152	48,062,076	30	3,133	152	11,176,074	17.85	8.12	23.25
1938	149	35,247	135	38,442,859	25	2,881	153	10,058,999	16.77	8.17	26.16
1939	146	33,054	148	42,994,107	26	2,854	170	11,295,547	17.80	8.63	26.27
1940	139	29,695	140	46,071,806	27	2,873	176	12,024,635	18.7	9.6	26.1
1941	143	30,258	168	51,033,319	30	3,159	175	13,367,089	20.9	10.4	26.1
1942	141	30,022	201	61,124,628	28	3,495	209	15,937,681	20.5	11.8	26.1
1943	141	28,753	241	68,971,621	26	3,431	212	15,484,712	18.0	11.9	22.0
1944	157	29,010	230	73,958,923	31	3,730	204	17,108,528	19.7	12.8	23.1
1945	159	28,198	224	70,322,301	37	3,481	198	16,203,763	23.2	12.3	22.0
1946	160	29,745	196	60,932,785	36	3,479	166	14,302,739	22.7	11.7	23.5
1947	160	29,594	220	64,612,627	38	3,702	208	17,827,339	22.	12.5	27.4
1948	160	29,803	186	62,494,412	45	4,064	172	16,758,306	28.1	13.6	26.8
1949	157	28,520	133	44,772,617	45	4,248	120	12,835,980	28.6	14.9	28.6

* From July 1, 1924 to December 31, 1925.

II PRODUCTION—TABLE 8—MINES AND PRODUCTION

	1948		1949		Increase (+). Decrease (−).		Per cent of Increase (+). Decrease (−).	
	Mines	Tons.	Mines.	Tons.	Mines.	Tons.	Mines.	Tons.
Shipping mines	160	62,494,412	157	44,772,617	−3	−17,721,795	−.02	−.27
Local mines	182	3,672,393	180	2,857,763	−2	−814,630	−.01	−.22
Total	342	66,166,805	337	47,630,380	−5	−18,536,425	−.015	−.27

II PRODUCTION—TABLE 9—OUTPUT OF SHIPPING MINES

Mine index number.	Name of operator.	Name, number or letter of shaft.	Post office address of mine.	Number of days in operation and tons of coal mined.							
				January.		February.		March.		April.	
				Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.
	CHRISTIAN COUNTY										
S- 2	Peabody Coal Co	No. 7	Kincaid	19	166,293	20	176,231	12	108,686	19	164,217
S- 3	Peabody Coal Co	No. 8	Tovey	21	193,424	20	195,105	12	112,661	19	185,842
S- 4	Peabody Coal Co	No. 9	Taylorville	26	187,475	20	176,275	12	108,263	19	172,327
S- 5	Peabody Coal Co	No. 58	Taylorville	21	94,567	20	91,149	13	59,149	19	86,352
S- 7	Peabody Coal Co	No. 17	Pana	--	--	--	--	--	--	--	--
	Average days and total tons			21	641,759	20	638,760	12	388,759	19	608,738
	CLINTON COUNTY										
S- 2	Citizens Coal Co	East Breese	Breese	25	13,098	24	12,262	24	11,378	18	6,369
S- 3	Clinton County Mining Co., Inc	North Breese	Breese	14	11,937	14	12,524	14	12,017	6	4,618
S- 3	Breese Coal Co., Inc	North Breese	Breese	--	--	--	--	--	--	--	--
	Average days and total tons			19	25,035	19	24,786	19	23,395	12	10,987
	DOUGLAS COUNTY										
S- 1	Bell & Zoller Coal & Mining Co	Murdock	Murdock	21	10,426	23	10,336	15	5,825	17	8,758
	FRANKLIN COUNTY										
S- 2	Bell & Zoller Coal & Mining Co	No. 2	Zeigler	24	88,171	24	96,401	14	56,628	19	69,830
S- 3	Chicago, Wilmington & Franklin Coal Co	No. 1	Orient	22	112,267	22	114,669	9	44,831	16	82,760
S- 4	Chicago, Wilmington & Franklin Coal Co	No. 2	West Frankfort	25	229,998	23	220,573	14	127,973	16	152,378
S- 6	Franklin County Coal Corp	No. 5	Herrin	21	54,205	21	53,118	11	25,478	7	15,440
S- 7	Franklin County Coal Corp	No. 7	Royalton	20	73,537	21	79,083	14	55,299	16	64,411
S- 8	Old Ben Coal Corp	No. 8	West Frankfort	23	91,034	22	94,244	11	48,950	14	60,732
S- 9	Old Ben Coal Corp	No. 11	Coello	24	117,922	20	104,934	11	52,687	9	43,989
S-10	Old Ben Coal Corp	No. 14	Buckner	25	103,163	22	93,111	15	62,717	12	50,515
S-11	Old Ben Coal Corp	No. 15	West Frankfort	24	97,498	22	90,843	10	41,380	14	57,440
S-14	Valier Coal Co	No. 1	Valier	17	103,317	23	141,994	11	68,922	11	66,993
S-20	Old Ben Coal Corp	No. 9	West Frankfort	24	174,059	21	165,330	12	81,103	11	90,625
S-22	Franklin County Coal Corp	No. 15	Royalton	--	--	--	--	--	--	--	--
	Average days and total tons			22	1,245,170	21	1,254,300	12	665,968	13	755,113
	FULTON COUNTY										
S- 2	Little Sister Coal Corp	Little Sister	St. David	20	42,916	17	39,164	13	36,022	21	63,079
S- 6	Illinois Colliery Co	No. 5	Farmington	22	2,046	21	1,891	22	1,968	18	1,672
S- 7	Midland Electric Coal Corp	Middle-Grove No. 2	Farmington	25	70,971	26	76,031	18	57,896	25	77,675
S-10	Pschirrer Coal Co	Kildee No. 3	Canton	21	11,293	20	11,983	12	4,653	7	3,504
S-13	Truax-Traer Coal Co	Red Ember	Fiatt	22	108,500	24	127,105	13	73,522	18	104,017
S-14	The United Electric Coal Co	Cuba No. 9	Cuba	17	74,132	7	26,700	5	18,458	5	18,904
S-15	The United Electric Coal Co	Buckheart No. 17	Canton	25	78,464	24	118,221	15	70,628	25	128,772
S-39	Morgan Mines, Inc	Morgan-Bryant	Lewistown	20	21,972	22	22,268	14	14,319	24	19,515
S-40	Fairview Collieries Corp	Flamingo	Fairview	21	79,423	14	52,175	7	27,355	12	51,621
S-41	Key Coal Co		Astoria	13	11,052	19	24,354	11	17,929	18	38,017
L-132	Triple S Mines	No. 1	Cuba	24	8,069	22	8,377	13	7,218	13	4,317
L-206	Carter Coal Co., Inc		Canton	15	1,642	18	2,220	23	3,878	20	3,053
	Average days and total tons			20	510,489	19	510,489	13	333,846	17	514,146

AND DAYS WORKED EACH MONTH IN 1949

Number of days in operation and tons of coal mined.

May.		June.		July.		August.		September.		October.		November.		December.		Total.		Mine index number
Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	
17	153,071	13	119,716	12	106,733	15	135,198	5	44,981	--	----------	18	179,479	11	100,821	161	1,455,426	S- 2
16	161,782	13	127,965	12	116,023	15	146,504	5	48,441	--	----------	18	171,618	11	102,074	162	1,561,439	S- 3
17	146,330	14	115,492	9	72,896	15	138,217	5	48,681	--	----------	17	160,848	11	99,122	165	1,425,926	S- 4
18	81,792	14	62,583	9	40,188	15	66,944	5	22,427	--	----------	18	79,605	11	49,904	163	734,660	S- 5
--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	21	4,847	11	10,298	32	15,145	S- 7
17	542,975	13	425,756	10	335,840	15	486,863	5	164,530	--	----------	18	596,397	11	362,219	136	5,192,596	
21	6,006	21	7,350	12	3,956	18	8,687	12	7,116	--	----------	17	10,070	25	13,747	217	100,039	S- 2
--	----------	3	1,863	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	51	42,959	S- 3
--	----------	--	----------	4	2,394	7	4,900	15	10,460	22	17,395	22	18,793	22	18,016	92	71,958	S- 3
21	6,006	12	9,213	8	6,350	12	13,587	13	17,576	22	17,395	19	28,863	23	31,763	120	214,956	
14	7,519	11	7,309	9	4,746	14	6,020	5	2,544	--	----------	17	7,221	11	5,249	157	75,953	S- 1
19	79,205	14	59,682	12	42,023	15	58,427	5	19,373	--	----------	19	62,096	11	41,700	176	673,536	S- 2
15	76,421	10	49,936	11	54,260	14	70,343	5	25,787	--	----------	17	86,206	11	56,162	152	773,642	S- 3
16	152,970	13	120,674	12	108,053	15	138,186	5	47,643	--	----------	17	156,119	11	107,366	167	1,561,933	S- 4
--	----------	--	----------	--	----------	12	17,744	5	7,424	--	----------	17	22,274	11	15,730	105	211,413	S- 6
19	78,773	14	55,704	12	45,674	15	57,851	5	18,213	--	----------	15	56,519	11	45,442	162	630,506	S- 7
14	56,766	7	31,380	12	50,098	15	60,289	5	23,207	--	----------	18	76,270	11	48,549	152	641,519	S- 8
9	46,772	5	23,424	12	58,428	15	74,536	5	27,943	--	----------	18	87,216	11	58,608	139	696,459	S- 9
11	46,848	9	38,161	12	49,663	15	61,801	5	20,645	--	----------	18	73,891	11	46,230	155	646,744	S-10
19	79,054	13	53,282	12	47,850	15	59,118	5	20,159	--	----------	18	70,840	11	43,435	163	660,899	S-11
13	79,271	13	79,625	12	73,043	6	38,291	--	----------	--	----------	--	----------	--	----------	106	651,456	S-14
5	39,830	7	53,744	12	83,852	15	114,772	5	41,594	--	----------	17	128,141	11	87,570	140	1,060,620	S-20
--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	14	1,778	12	1,125	26	2,903	S-22
14	735,910	10	565,612	11	612,944	13	751,358	5	251,988	--	----------	17	821,350	11	551,917	136	8,211,630	
19	54,725	15	51,312	12	42,342	15	58,955	5	19,507	--	----------	17	93,977	11	42,550	165	544,549	S- 2
16	1,741	18	1,961	16	1,510	16	1,487	21	1,947	22	1,581	24	2,083	25	2,433	241	22,320	S- 6
24	70,901	17	50,128	13	38,768	15	58,274	5	18,348	--	----------	19	65,755	13	41,670	200	626,417	S- 7
8	3,768	7	2,101	--	----------	9	2,369	6	1,418	7	2,986	14	6,387	17	7,191	128	57,653	S-10
10	58,610	9	49,396	11	55,656	15	86,014	5	25,569	--	----------	17	94,779	11	57,359	155	840,527	S-13
21	80,286	14	56,277	11	43,285	15	58,574	5	13,143	--	----------	15	61,714	3	10,323	118	461,796	S-14
23	128,669	15	91,295	11	85,083	15	121,675	5	36,614	--	----------	15	111,709	7	41,733	180	1,012,863	S-15
20	19,613	12	7,741	15	12,591	22	20,002	13	7,408	--	----------	17	24,861	10	6,363	189	176,653	S-39
10	46,108	9	42,567	10	40,271	13	55,931	5	22,639	--	----------	14	57,441	5	19,274	120	494,805	S-40
14	33,240	10	23,120	11	24,046	15	30,388	6	12,000	--	----------	12	28,273	7	12,340	136	254,759	S-41
6	1,818	9	1,253	7	1,275	16	3,120	6	3,748	--	----------	16	9,756	11	6,911	143	55,862	L-132
19	2,857	20	3,914	18	2,740	17	3,545	17	2,968	16	2,509	10	1,417	18	2,018	211	32,761	L-206
15	502,336	12	381,065	12	347,567	15	500,334	8	165,309	15	7,076	15	558,152	11	250,165	165	4,580,965	

Mine index number.	Name of operator.	Name, number or letter of shaft.	Post office address of mine.	Number of days in operation and tons of coal mined.							
				January.		February.		March.		April	
				Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons
	GALLATIN COUNTY										
L- 2	B. & W. Coal Co	No. 1	Junction								
L- 5	Thurmond Coal Co	Colbert	Herod	14	1,000	14	950	13	900		
	Average days and total tons			14	1,000	14	950	13	900		
	GRUNDY COUNTY										
S- 7	Northwestern Illinois Coal Corp	Morris Mine	Morris	24	12,262	24	11,167	15	6,293	15	6,285
	HANCOCK COUNTY										
L-18	Triple S Mines	No. 2	Augusta	22	8,376	24	8,458	14	4,362	5	1,295
	HENRY COUNTY										
S- 1	Midland Electric Coal Corp	No. 1	Atkinson	25	58,069	24	58,723	14	35,568	25	55,829
S- 2	Bugos-White Coal Co		Alpha	21	8,550	20	8,517	22	8,606	15	6,006
	Average days and total tons			23	66,619	22	67,240	18	44,174	20	61,835
	JACKSON COUNTY										
S- 1	Truax-Traer Coal Co	Drift	Elkville	18	53,190	18	53,560	12	38,648	17	48,677
S- 1	Truax-Traer Coal Co	Strip	Elkville	18	34,573	18	36,621	12	23,048	16	32,687
S- 3	R. P. M., Inc	Joliana	DuQuoin	16	2,343	20	5,726	7	2,129	15	1,975
S- 4	Down State Coal Co., Inc	Admiral	DeSoto	5	565						
S- 5	Morgan Mine		Gorham	22	449	22	527	22	541	8	180
S- 5	Gorham Construction Co	Ava Mine	Gorham								
L-28	Hollidayboro Coal Co		Elkville	2	845	1	656	2	598	24	6,247
L-54	Johns Coal Co		Carbondale	24	684	16	500	19	786	7	210
	Average days and total tons			15	92,649	15	97,590	12	65,750	14	89,976
	JEFFERSON COUNTY										
S- 2	The Consolidated Coal Co	No. 20	Nason	16	41,743	19	46,196	9	21,355	9	22,046
S- 3	Chicago, Wilmington & Franklin Coal Co	No. 3	Waltonville								
	Average days and total tons			16	41,743	19	46,196	9	21,355	9	22,046
	KNOX COUNTY										
S- 2	Little John Coal Co., Inc	No. 5	Victoria	24	48,513	22	45,320	12	23,186	12	31,346
S- 3	Midland Electric Coal Corp	Rapatee No. 3	Farmington	23	77,853	22	73,769	11	36,051	21	60,097
L- 4	Little Coal Co		Farmington	24	1,898	22	1,758	22	1,602	19	1,753
	Average days and total tons			23	128,264	22	120,847	15	60,839	17	93,196
	LA SALLE COUNTY										
S- 3	United Coal Co	Union	Peru	17	4,016	19	4,507	18	4,442		
S- 5	Osage Coal Co	Osage	Ottawa	24	9,436	23	10,523	15	8,898	19	9,988
	Average days and total tons			20	13,452	21	15,030	16	13,340	19	9,988

TABLE 9—Continued.

Number of days in operation and tons of coal mined.																											Mine index number.
May.		June.		July.		August.		September.		October.		November.		December.		Total.											
Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.										
..	.....	..	.....	..	.....	11	284	23	2,172	26	4,415	24	4,808	25	5,123	109	16,802	L- 2									
..	.....	..	.....	..	.....	20	1,350	20	1,500	20	1,600	20	1,400	20	1,300	141	10,000	L- 5									
..	.....	..	.....	..	.....	15	1,634	21	3,672	23	6,015	22	6,208	22	6,423	125	26,802										
5	2,394	..	.....	..	.....	..	.....	..	.....	..	.....	..	.....	..	.....	83	38,401	S- 7									
1	803	2	1,962	9	3,783	16	7,005	10	4,169	..	.....	13	7,943	10	5,571	126	53,727	L-18									
25	51,656	15	36,942	12	44,787	15	60,746	5	18,791	..	.....	18	49,291	11	18,242	189	488,644	S- 1									
15	5,452	17	5,965	13	5,276	17	6,809	21	11,064	26	14,951	25	17,956	23	12,652	235	111,804	S- 2									
20	57,108	16	42,907	12	50,063	16	67,555	13	29,855	26	14,951	21	67,247	17	30,894	212	600,448										
19	50,854	13	40,008	11	27,982	9	23,982	5	15,165	..	.....	17	26,207	9	16,273	148	394,546	S- 1									
17	35,042	13	27,254	12	31,464	9	21,952	5	12,168	..	.....	17	61,360	9	33,399	146	349,568	S- 1									
12	1,551	12	2,180	9	1,970	15	4,374	6	3,234	13	2,497	12	5,508	20	6,998	157	40,485	S- 3									
..	.....	..	.....	..	.....	..	.....	..	.....	..	.....	10	2,637	8	3,062	23	6,264	S- 4									
5	73	1	05	2	12	3	08	6	36	..	.....	..	.....	..	.....	91	1,831	S- 5									
..	.....	..	.....	..	.....	..	.....	..	.....	..	.....	6	779	7	942	13	1,721	S- 5									
25	9,543	15	5,874	9	3,400	14	5,720	5	3,545	..	.....	16	7,772	10	6,922	123	51,122	L-28									
14	208	7	118	1	24	10	250	23	748	21	964	21	944	13	704	176	6,140	L-54									
15	97,271	10	75,439	7	64,852	10	56,286	8	34,896	17	3,461	14	105,207	10	68,300	109	851,677										
8	19,374	11	24,885	11	22,469	15	30,080	4	9,407	..	.....	15	30,208	11	23,720	128	291,483	S- 2									
..	.....	..	.....	..	.....	27	4,000	18	3,000	..	.....	25	800	12	200	82	8,000	S- 3									
8	19,374	11	24,885	11	22,469	21	34,080	11	12,407	..	.....	20	31,008	11	23,920	105	299,483										
16	42,716	10	28,029	8	20,580	14	37,227	5	11,436	..	.....	16	47,416	11	28,284	150	364,053	S- 2									
21	55,424	13	35,029	11	36,031	15	50,965	5	19,189	..	.....	17	64,673	9	34,626	168	543,707	S- 3									
22	1,371	20	2,114	20	1,829	23	1,725	23	2,920	25	2,651	24	2,937	26	2,827	270	25,385	L- 4									
19	99,511	14	65,172	13	58,440	17	89,917	11	33,545	25	2,651	19	115,026	15	65,737	196	933,145										
..	.....	..	.....	..	.....	..	.....	..	.....	..	.....	..	.....	..	.....	54	12,965	S- 3									
1	658	..	.....	..	.....	..	.....	..	.....	..	.....	..	.....	..	.....	82	39,503	S- 5									
1	658	..	.....	..	.....	..	.....	..	.....	..	.....	..	.....	..	.....	68	52,468										

Mine index number.	Name of operator.	Name, number or letter of shaft.	Post office address of mine.	Number of days in operation and tons of coal mined.							
				January.		February.		March.		April.	
				Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons
	MACOUPIN COUNTY										
S- 1	The Consolidated Coal Co	No. 7	Staunton	18	30,008	17	31,096	19	34,973	11	19,905
S- 2	The Consolidated Coal Co	No. 15	Mt. Olive	19	59,889	15	49,358	13	42,223	8	25,787
S- 3	Little Dog Coal Co	Little Dog	Gillespie	14	18,838	11	10,376	22	22,025	12	13,304
S- 5	South Mine Co	South Mine	Carlinville	13	2,900	11	2,437	3	600	--	----------
S- 5	Carlinville Coal Mining Co	South Mine	Carlinville	----------	----------	----------	----------	----------	----------	----------	----------
S- 6	Superior Coal Co	No. 1	Gillespie	18	41,593	20	49,476	20	47,346	6	13,163
S- 7	Superior Coal Co	No. 2	Gillespie	21	61,155	22	64,750	24	70,260	15	42,545
S- 8	Superior Coal Co	No. 3	Gillespie	17	50,890	21	61,662	21	61,596	10	29,885
S- 9	Superior Coal Co	No. 4	Gillespie	17	49,587	21	62,647	23	67,922	14	40,657
S-10	Virden Mining Corp	----------	Virden	16	11,613	19	14,629	17	13,808	7	5,898
	Average days and total tons	----------	----------	17	326,473	17	346,431	18	360,753	10	191,144
	MADISON COUNTY										
S- 2	Troy Domestic Mining Co	Troy	Troy	14	4,737	11	4,257	9	3,412	--	----------
S- 3	The Livingston-Mt. Olive Coal Co	Livingston No. 1	Livingston	17	19,099	15	16,265	19	19,323	10	10,167
S- 4	Lumaghi Coal Co	Cantine	Collinsville	20	56,724	20	54,869	20	54,708	9	23,741
S- 6	Mt. Olive & Staunton Coal Co	No. 2	Staunton	21	62,902	19	60,191	21	65,581	16	50,627
	Average days and total tons	----------	----------	18	143,462	16	135,582	17	143,024	11	84,535
	MARION COUNTY										
S- 1	Marion County Coal Mining Corp	Glenridge	Centralia	17	17,363	22	23,393	11	10,691	12	12,869
	MONTGOMERY COUNTY										
S- 3	Nokomis Coal Co	Reliance	Nokomis	22	76,368	21	73,741	23	80,435	16	55,793
	PEORIA COUNTY										
S- 1	Rock Island Improvement Co	No. 1	Peoria	22	34,331	21	33,211	13	22,150	19	32,870
	PERRY COUNTY										
S- 2	Beaucoup Coal Co	No. 6	Pinckneyville	21	2,100	15	1,493	8	779	12	1,215
S- 4	Pinckneyville Mining Co	No. 5	Pinckneyville	14	8,260	16	9,044	13	7,055	--	----------
S- 5	Big 5 Coal Co., Inc	Conant	Conant	18	2,381	6	1,104	6	743	7	1,475
S- 6	Peabody Coal Co	No. 14	DuQuoin	22	112,960	21	113,368	11	59,746	15	78,372
S- 8	Cutler Coal Co	New Wilson	Cutler	13	11,218	19	16,213	9	7,857	10	7,683
S-13	Pyramid Coal Corp	Pyramid	Pinckneyville	20	116,868	21	117,450	12	66,578	18	108,675
S-14	The United Electric Coal Cos	Fidelity No. 11	DuQuoin	22	115,306	24	153,496	13	88,012	23	160,521
S-32	Union Colliery Co	New Kathleen	DuQuoin	21	73,372	20	75,766	14	51,670	20	83,947
L- 1	Ritter Coal Co	Red Fox No. 2	DuQuoin	13	1,719	18	1,678	17	2,008	17	1,190
	Average days and total tons	----------	----------	18	444,184	17	489,612	11	284,448	15	443,078
	RANDOLPH COUNTY										
S- 6	Sparta Coal Co	Florida	Coulterville	9	24,463	12	31,341	18	46,962	5	13,101
S- 7	Southwestern Illinois Coal Corp	Stream-line	Percy	25	107,064	24	106,098	15	69,067	25	117,160
S-15	Moffat Coal Co	Moffat	Sparta	14	60,148	16	67,473	8	28,681	8	29,357
	Average days and total tons	----------	----------	16	191,675	17	204,912	13	144,710	12	159,618

TABLE 9—Continued.

Number of days in operation and tons of coal mined.																					Mine index number.
May.		June.		July.		August.		September.		October.		November.		December		Total.					
Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.				
12	21,991	14	24,180	8	13,363	11	19,057	19	32,269	25	42,254	24	39,615	25	40,786	203	349,497	S-	1		
8	24,640	17	51,461	9	27,647	11	33,346	16	48,943	25	77,301	24	72,922	26	78,925	191	592,442	S-	2		
11	13,197	12	15,486	7	8,419	10	12,514	15	19,916	25	33,409	22	28,475	24	29,882	185	225,841	S-	3		
--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	27	5,937	S-	5		
--	----------	--	----------	--	----------	--	----------	--	----------	24	1,428	26	2,277	26	2,807	76	6,512	S-	5		
9	19,185	11	23,935	10	22,681	20	45,373	20	44,399	25	57,028	21	46,256	23	51,140	203	461,575	S-	6		
15	42,933	20	55,947	12	34,209	20	57,784	20	57,445	25	71,204	24	68,893	24	68,096	242	695,221	S-	7		
14	42,598	20	59,328	8	23,788	16	44,820	19	57,807	25	73,838	24	71,239	24	72,308	219	649,759	S-	8		
13	38,073	20	59,834	--	----------	18	51,859	20	58,075	25	71,786	24	66,316	24	68,472	219	635,228	S-	9		
3	2,172	8	5,811	13	9,752	12	8,047	18	13,392	25	21,034	23	19,972	25	21,450	186	147,578	S-	10		
10	204,789	15	295,982	9	139,359	14	272,800	18	332,246	24	449,282	23	415,965	24	433,866	175	3,769,590				
--	----------	--	----------	--	----------	--	----------	22	5,310	23	6,881	21	7,404	21	7,220	121	39,221	S-	2		
8	7,865	11	10,748	7	6,490	13	13,233	21	23,056	25	26,604	20	21,278	25	26,224	191	200,352	S-	3		
6	16,363	8	21,955	10	26,672	17	44,493	22	60,878	25	68,359	22	61,659	24	66,368	203	556,789	S-	4		
9	27,472	15	46,951	11	32,821	16	48,703	21	63,269	23	72,208	23	71,704	23	71,910	218	674,339	S-	6		
7	51,700	11	79,654	9	65,983	15	106,429	21	152,513	24	174,052	21	162,045	23	171,722	183	1,470,701				
10	10,853	11	10,562	9	7,834	12	11,330	5	4,909	--	----------	17	17,980	21	22,845	147	150,629	S-	1		
15	53,195	15	50,954	8	27,428	12	42,366	19	67,584	25	87,447	24	83,956	25	91,407	225	790,674	S-	3		
20	33,042	15	25,304	11	16,482	15	21,713	5	7,869	--	----------	15	22,309	11	17,111	167	266,392	S-	1		
11	1,133	15	1,554	5	535	16	1,614	4	407	2	249	13	1,359	27	2,767	149	15,205	S-	2		
--	----------	--	----------	--	----------	--	----------	--	----------	--	----------	13	4,112	15	5,352	71	33,823	S-	4		
19	3,323	14	2,577	6	435	--	----------	--	----------	--	----------	14	2,464	11	3,258	101	17,760	S-	5		
14	68,822	11	55,483	11	54,296	14	65,887	5	24,002	--	----------	17	84,295	11	54,997	152	772,228	S-	6		
3	2,309	--	----------	--	----------	1	172	--	----------	--	----------	12	8,652	14	9,125	81	63,229	S-	8		
17	108,279	14	83,397	12	64,430	15	88,559	5	28,842	--	----------	15	81,700	10	55,131	159	919,909	S-	13		
23	163,269	11	81,092	11	74,070	15	103,996	5	30,830	--	----------	17	148,303	8	81,396	172	1,200,291	S-	14		
18	71,387	12	51,689	11	46,337	15	66,889	5	23,553	--	----------	17	75,435	11	49,792	164	669,837	S-	32		
7	769	14	1,984	13	1,514	8	3,208	19	4,049	--	----------	12	3,706	15	3,830	153	25,655	L-	1		
14	419,291	13	277,776	9	241,617	12	330,325	7	111,683	2	249	14	410,026	13	265,648	133	3,717,937				
4	10,080	8	20,238	--	----------	--	----------	2	4,497	26	62,653	23	56,565	24	60,114	131	330,014	S-	6		
24	109,820	15	67,864	12	59,651	15	73,492	5	23,793	--	----------	16	72,672	11	50,823	187	857,504	S-	7		
5	18,148	7	25,769	5	17,837	4	15,319	5	19,492	--	----------	16	63,388	10	39,153	98	384,765	S-	15		
11	138,048	10	113,871	8	77,488	9	88,811	4	47,782	26	62,653	18	192,625	15	150,090	138	1,572,283				

Mine index number.	Name of operator.	Name, number or letter of shaft.	Post office address of mine.	Number of days in operation and tons of coal mined.							
				January.		February.		March.		April.	
				Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons
	ST. CLAIR COUNTY										
S- 3	Golden Rule Coal Co	Golden Rule	Lenzburg	19	10,020	13	7,013	16	8,537	9	4,777
S- 4	Groom Coal Co	Richland	Belleville	6	338	10	1,151				
S- 7	Mulberry Hill Coal Co	Mulberry Hill	Freeburg	13	5,030	18	6,550	13	4,600	3	1,035
S-10	Perry Coal Co	St. Ellen	O'Fallon	20	32,189	24	45,720	25	47,647	14	26,566
S-13	St. Louis & O'Fallon	Black Eagle No. 2	Belleville	23	44,553	19	39,406	24	51,385	19	41,599
S-18	The United Electric Coal Cos	Red Ray No. 13	Freeburg			15	9,372	2	1,798		
S-25	New National Coal & Mining Co	New National	Belleville	9	1,551	7	990	9	1,465		
S-93	Seminole Coal Corp	Seminole	Lenzburg	24	22,685	22	32,760	13	30,731	20	51,231
L-15	New West Side Coal Co., Inc	New West Side	Marissa					4	1,037	7	45
L-70	Belle Valley Coal Co	No. 1082	Belleville	10	5,108	12	6,383	10	5,318	2	1,2
L-87	Mid Continent Coal Corp	Green Diamond	Marissa	6	4,071			11	4,131	12	5,06
	Average days and total tons			14	125,545	15	149,345	12	156,649	10	131,964
	SALINE COUNTY										
S- 1	Bankston Creek Collieries Co	No. 6	Harrisburg	19	41,202	10	23,332	16	40,858	16	41,354
S- 3	Blue Bird Coal Co	No. 6	Harrisburg	17	19,308	19	10,188	20	6,328		
S- 5	Peabody Coal Co	No. 47	Harco	21	81,064	23	83,732	14	47,051	21	74,186
S- 6	Dering Coal Co		Eldorado	21	26,168	20	26,167	23	29,066	14	16,379
S-12	Wasson Coal Co	Wasson No. 1	Harrisburg	22	27,064	22	29,861	24	33,575	16	22,537
S-16	Bankston Creek Collieries Co	No. 5	Harrisburg	25	54,202	14	27,072	27	57,416	16	31,450
S-39	Bankston Creek Collieries Co	No. 16	Harrisburg	24	49,066	15	25,726	27	52,609	9	15,910
S-40	Bankston Creek Collieries Co	No. 7	Harrisburg	25	32,450	14	17,767	23	27,832	8	9,162
S-43	Peabody Coal Co	No. 43	Harrisburg	23	79,394	23	84,239	12	43,228	21	75,012
S-45	Bankston Creek Collieries Co	No. 2	Harrisburg	8	6,766	6	5,457	12	11,412	10	10,143
L 14	Lanham Coal Co		Eldorado								
L-34	Rocky Branch Coal Co		Eldorado	16	2,794	21	2,150	17	4,808	22	1,985
L-90	Johnson Coal Co	No. 1	Carrier Mills								
	Average days and total tons			20	419,478	17	335,991	19	354,183	15	298,118
	SANGAMON COUNTY										
S- 4	Panther Creek Mines, Inc	No. 5	Springfield	20	28,134	19	27,147	21	29,776	12	16,918
S- 6	Peabody Coal Co	No. 57	Springfield	21	60,256	20	57,818	12	34,492	21	60,249
S- 7	Peabody Coal Co	No. 59	Springfield	21	63,687	20	62,417	13	40,409	18	56,439
	Average days and total tons			20	152,077	19	147,382	15	104,677	17	133,606
	SCHUYLER COUNTY										
S- 3	Solar Mining Co	No. 1	Rushville	8	4,533	16	7,747	9	6,934		
	VERMILION COUNTY										
S-59	Dixon Block Coal Co	Walnut Grove	Fairmount	14	8,910	11	6,991	8	4,708	5	3,038
S-61	Fairview Collieries Corp	Harmattan	Danville	17	22,009	18	42,638	11	32,410	15	43,363
L-20	Tilton Mining Co	Tilton	Danville	19	6,728	18	6,487	11	3,910	13	4,995
	Average days and total tons			16	37,647	15	56,116	10	41,028	11	51,396

TABLE 9—Continued.

Number of days in operation and tons of coal mined.																				Mine index number.
May.		June.		July.		August.		September.		October.		November.		December.		Total.				
Days.	Tons.	Days.	Tons.	Days	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.			
5	2,662	..	.....	9	3,187	7	2,982	18	8,571	23	10,679	22	9,891	21	9,609	162	77,928			S- 3
..	.....	..	.....	..	.....	..	.....	..	.....	1	73	20	3,626	20	3,372	57	8,560			S- 4
2	700	6	2,200	..	.....	..	.....	20	6,270	23	10,360	24	11,375	24	11,655	146	59,775			S- 7
20	36,054	18	32,560	..	.....	14	18,618	25	52,821	23	50,344	24	50,982	25	54,452	232	447,956			S-10
18	39,226	18	10,018	18	39,933	21	46,992	22	50,614	24	53,618	24	54,298	26	57,062	256	558,704			S-13
..	.....	..	.....	..	.....	..	.....	..	.....	..	.....	..	.....	..	.....	17	11,170			S-18
21	55,830	14	37,114	13	38,029	15	55,052	5	20,542	..	.....	17	918	18	1,207	60	6,131			S-25
												17	53,011	11	47,159	175	444,144			S-93
	1,393	20	6,660	3	1,228	19	6,704	24	9,147	26	10,353	24	9,916	26	10,735	158	57,623			L-15
	400	1	400	1	400	1	400	7	4,571	23	12,894	22	13,146	24	13,890	114	64,151			L-70
	9,686	21	24,257	15	15,937	19	26,229	5	7,454	..	.....	19	31,312	11	25,269	136	153,411			L-87
.1	145,951	14	143,209	9	98,714	13	156,977	15	159,993	20	148,321	21	238,475	20	234,410	137	1,889,553			
20	48,330	15	39,050	14	33,100	14	35,164	16	40,845	21	46,322	17	39,042	20	50,050	198	478,649			S- 1
..	.....	..	.....	..	.....	..	.....	..	.....	..	.....	..	.....	..	.....	56	36,124			S- 3
24	85,300	14	45,449	12	39,317	15	52,478	5	18,276	..	.....	17	61,760	11	41,782	177	630,395			S- 5
13	15,762	15	17,785	12	13,318	17	20,867	20	24,548	25	31,311	21	30,776	26	39,496	227	291,643			S- 6
14	20,854	17	24,672	14	20,076	18	28,029	20	28,783	26	39,380	20	30,942	23	34,779	236	340,552			S-12
19	41,446	21	46,473	17	37,202	22	48,286	22	50,142	26	58,457	23	50,719	25	55,118	257	557,983			S-16
12	26,024	20	44,162	15	33,734	23	47,155	22	44,089	26	56,771	24	53,413	25	60,073	242	508,732			S-39
10	10,327	20	21,269	12	13,602	18	19,917	22	25,897	25	29,565	23	25,631	25	30,346	225	263,765			S-40
24	87,878	13	44,657	12	41,776	15	58,210	5	17,706	..	.....	19	68,084	11	38,924	178	639,108			S-43
11	10,674	9	9,055	..	.....	..	.....	..	.....	..	.....	..	.....	..	.....	56	53,507			S-45
..	.....	..	.....	12	1,638	16	1,169	23	3,328	21	4,673	25	5,595	25	4,894	122	21,297			L-14
15	1,057	13	1,905	8	1,328	10	1,642	21	4,729	20	3,127	25	2,952	20	2,915	208	31,392			L-34
..	.....	4	1,495	..	.....	5	1,663	12	4,524	16	6,319	16	6,370	14	5,407	67	25,778			L-90
16	347,652	14	295,972	12	235,091	15	314,580	17	262,867	22	275,925	20	375,284	20	363,784	173	3,878,925			
..	.....	..	.....	..	.....	..	.....	21	23,501	21	28,347	21	30,218	21	30,175	156	214,216			S- 4
16	14,894	13	36,016	12	29,764	15	40,350	5	13,820	..	.....	18	50,098	11	29,844	164	457,601			S- 6
16	52,217	13	42,565	11	35,468	7	20,134	..	.....	..	.....	15	45,056	11	32,895	145	451,287			S- 7
16	97,111	13	78,581	11	65,232	11	60,484	13	37,321	21	28,347	18	125,372	14	92,914	155	1,123,104			
..	.....	..	.....	..	.....	..	.....	..	.....	..	.....	..	.....	..	.....	33	19,214			S- 3
6	3,205	7	2,305	..	.....	..	.....	..	.....	..	.....	4	1,146	8	4,032	63	34,335			S-59
16	51,395	9	21,138	10	37,594	14	59,356	5	21,580	..	.....	12	46,153	8	29,306	135	406,942			S-61
10	3,497	12	4,285	..	.....	..	.....	..	.....	..	.....	..	.....	..	.....	83	29,902			L-20
10	58,097	9	27,728	10	37,594	14	59,356	5	21,580	..	.....	8	47,299	8	33,338	93	471,179			

Mine index number.	Name of operator.	Name, number or letter of shaft.	Post office address of mine.	Number of days in operation and tons of coal mined.							
				January.		February.		March.		April.	
				Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.
	WASHINGTON COUNTY										
S- 3	Bois Coal Co	Kuhn	DuBois	19	2,020	19	2,132	9	1,126	4	226
	WILL COUNTY										
S- 1	Northern Illinois Coal Corp	Wilmington No. 10	Wilmington	25	128,467	24	122,479	15	73,325	21	103,338
S- 3	Wilmington Coal Mining Corp	Braidwood	Braidwood	18	20,948	17	16,854	13	12,414	13	13,880
	Average days and total tons			21	149,415	20	139,333	14	85,739	17	117,218
	WILLIAMSON COUNTY										
S- 4	Delta Collieries Corp	Delta	Marion	13	38,949	11	40,661	8	29,590	11	39,933
S- 9	Freeman Coal Mining Co	Freeman No. 1	Herrin	19	36,530	22	43,999	13	25,956	20	37,257
S-13	P. R. S., Inc		Carterville	10	5,932	10	6,857	3	1,981	4	2,940
S-17	Seymour Coal Mining Corp	Freeman Spur	Herrin	19	40,579	23	49,466	13	26,046	19	39,941
S-19	Wallace Coal Co		Marion	18	11,394	19	12,591	11	7,636	12	8,787
S-82	Schull Moake Coal Co	Schull Moake	Marion	21	7,729	24	8,898	15	5,170	19	6,488
S-83	The Consolidated Coal Co	Lake Creek	Johnston City	20	62,182	24	72,071	10	31,428	11	36,800
S-84	Little Creek Coal Co	No. 1	Crab Orchard								
S-87	Forsythe-Williamson Coal Co		Carterville	17	18,548	13	15,878	6	7,308	11	12,985
S-88	Bell & Zoller Coal Co	No. 3	Zeigler	21	41,874	22	38,051	14	20,626	24	47,928
S-89	Blue Bird Coal Co	No. 7	Harrisburg	18	17,333	21	22,845	26	30,668	20	23,345
S-91	Regenhardt & Southern	Black Mine No. 2									
S-92	Morgan Mines, Inc		Herrin	15	19,543	19	27,883	11	12,591	15	23,716
S-93	Freeburn Mining Co	Freeburn No. 3	Marion	23	4,794	20	6,816	15	11,733	13	13,776
S-94	Carmac Coal Co	Carmac	Stonefort	21	30,677	19	30,772	14	22,750	10	16,025
S-96	Blue Bird Coal Co	No. 8	Harrisburg	16	5,363	23	8,238	16	6,475		
L-20	Cedar Hill Coal Co	Cedar Hill	Marion	19	4,699	18	4,774	7	1,530	12	2,895
L-22	L. & M. Coal Co	L. & M	Marion								
L-32	Moore & Son Coal Co		Marion	21	5,052	19	4,341	11	3,435	19	1,687
L-34	Unity Coal Co., Inc	No. 1	Marion	18	2,434	16	3,002	7	1,422		
L-42	Cherry Hill Coal Co		Marion	13	1,411	17	1,963	9	774	8	553
L-101	Knight & Turner Coal Co		Marion	14	1,346	17	1,976	4	510	9	1,222
L-138	Unity Coal Co., Inc	No. 2	Marion							15	565
L-146	Blue Bell Coal Co	No. 1	Marion								
L-149	Crab Orchard Coal Co		Marion	19	3,794	11	2,210				
L-155	Wilkins Coal Co	Square Deal	Marion	21	5,946	18	5,430	4	1,241		
L-159	Sunny Brook Coal Co		Marion	21	3,221	20	3,204	8	2,358	4	1,646
L-160	Tick Ridge Coal Co	Tick Ridge	Marion	7	293	15	608	2	32	11	711
L-168	Blue Ribbon Coal Co	No. 3	Marion	19	1,084	15	1,462				
L-175	C. & C. Coal Co	No. 1	Marion	20	6,826	18	5,374	5	2,349	10	2,514
L-177	New Norris Coal Co		Marion	8	192	6	170	6	125		

TABLE 9—Continued.

| Number of days in operation and tons of coal mined. | | |

Mine index number.	Name of operator.	Name, number or letter of shaft.	Post office of mine.	Number of days in operation and tons of coal mined.							
				January.		February.		March.		April.	
				Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.
	WILLIAMSON COUNTY—CONCLUDED										
L-181	Hickey Bros. Coal Co	Hickey	Marion	13	177	12	174	10	129	7	94
L-185	M. C. M. Co	No. 1	Marion								
L-189	R. Y. W. Coal Co	R. Y. W	Marion	15	140			10	161	11	81
L-190	Black Crystal Coal Co		Marion	19	679	19	985	7	843	15	973
L-191	Polinsky Coal Co		Marion								
L-193	McLaren Equipment Co		Marion	8	2,056	10	4,330	4	1,529		
L-196	Pickford Coal Co		Marion								
L-199	Wilkins Coal Co	New Spillertown No. 2	Marion								
L-202	L. & M. Strip		Marion								
	Average days and total tons			16	380,777	17	425,029	9	256,396	12	322,862
	Grand total			18	5,302,583	18	5,376,106	13	3,687,749	13	4,217,660

TABLE 9 -Concluded.

Number of days in operation and tons of coal mined.

May.		June.		July.		August.		September.		October.		November.		December.		Total.		Mine index number.
Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	
...	...	...	...	...	...	...	...	...	...	...	...	10	164	12	249	64	987	L-181
...	...	4	400	4	400	...	...	...	...	...	...	11	2,200	13	2,300	32	5,300	L-185
13	370	16	165	18	160	14	136	21	329	...	...	18	681	21	165	157	2,688	L-189
5	749	15	961	14	1,415	20	2,708	16	4,592	...	...	10	2,122	14	2,607	154	15,034	L-190
...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	5,888	9	5,888	L-191
...	...	14	7,271	1	644	1	508	5	2,693	...	...	8	4,686	6	2,372	57	26,089	L-193
...	...	...	...	...	...	...	...	...	...	5	166	12	499	22	2,173	39	2,838	L-196
...	...	...	...	...	...	7	174	13	130	...	...	17	1,305	20	2,261	57	4,170	L-199
...	...	...	...	...	...	...	...	...	...	...	...	15	3,422	16	6,698	31	10,120	L-202
1	320,217	13	272,063	10	222,565	12	294,985	7	147,913	17	41,848	14	409,268	12	304,543	97	3,598,466	
13	4,066,131	12	3,361,595	10	2,815,928	13	3,878,469	10	2,118,405	21	1,319,673	17	4,966,848	15	3,661,470	133	44,772,617	

BUREAU

Mine index number.	Name of operator.	Post office address of the mine.	Disposition of output—tons. Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
	LOCAL MINE						
S-10	The Pioneer Coal Co., No. 2	Sheffield	77,322				77,072

CHRISTIAN

	SHIPPING MINES						
S-2	Peabody Coal Co., No. 7	Kincaid	1,455,426	1,244,119			
S-3	Peabody Coal Co., No. 8	Tovey	1,561,439	1,485,343	20,464		54,921
S-4	Peabody Coal Co., No. 9	Taylorville	1,425,926	1,400,425	24,336		
S-5	Peabody Coal Co., No. 58	Taylorville	734,660	490,967	185,111		50,958
S-7	Peabody Coal Co., No. 17	Pana	15,145	9,276	5,869		
	Total—5 mines		5,192,596	4,630,130	235,780		105,879

CLINTON

	SHIPPING MINES						
S-2	Citizens Coal Co., "East Breese"	Breese	100,039	1,422	2,088		95,970
S-3	Clinton County Mining Co., Inc., "North Breese"	Breese	42,959	28,151	11,654		657
S-3	Breese Coal Co., Inc., "North Breese"	Breese	71,958	30,898	8,240		29,689
	Total—3 mines		214,956	60,471	21,982		126,316

DOUGLAS

	SHIPPING MINE						
S-1	Bell & Zoller Coal & Mining Co., "Murdock Mine"	Murdock	75,953	47,699	13,766		14,488

EDGAR

	LOCAL MINE						
L-1	Edgar County Coal Co	Paris	9,107				8,407

TABLE 10

COUNTY.

Disposition of output—tons.				Explosives used for blasting coal.				Number of—							
Tons consumed at the mine.	All coal not sold including waste.	Total employees.	Days of active operation.	Powder—kegs.	Pellet powder—pounds.	Dynamite—pounds.	Permissibles—pounds.	Mining machines.	Motors.	Tons mined by machine.	Tons mined by hand.	Tons mined in strip mines.	Number animals underground.	Mine index number.
250	.....	40	177	.....	6,650	14,700	.....	....	....	.....	.....	77,322	....	S-10

COUNTY.

2,037	209,270	835	161	.....	.....	.....	40,250	9	45	1,455,426	.....	.....	....	S-2
741	.....	890	162	.....	.....	*12	.....	13	46	1,561,439	.....	.....	....	S-3
866	299	912	165	.....	.....	.....	122,350	12	48	1,425,926	.....	.....	....	S-4
7,624	.....	487	163	.....	.....	.....	150,450	5	31	734,660	.....	.....	....	S-5
.....	.....	139	32	.....	.....	*1	.....	1	1	15,145	.....	.....	....	S-7
11,238	209,569	3,263	683	.....	.....	.....	313,050	40	171	5,192,596	.....	.....	....	

* Airdox machines.

COUNTY.

559	.....	117	217	.....	.....	.....	20,000	4	4	100,039	.....	.....	8	S-2
2,497	.....	144	51	.....	.....	.....	10,100	5	4	42,959	.....	.....	....	S-3
3,131	.....	133	92	.....	.....	.....	13,850	5	4	71,958	.....	.....	12	S-3
6,187	.....	394	360	.....	.....	.....	43,950	14	12	214,956	.....	.....	20	

COUNTY.

.....	.....	74	157	.....	.....	*1	.....	2	3	75,953	.....	.....	....	S-1

* Airdox machines.

COUNTY.

400	300	44	69	.....	1,950	.....	.....	3	1	9,107	.....	.....	4	L-1

Mine index number.	Name of operator.	Post office address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
	SHIPPING MINES						
S- 2	Bell & Zoller Coal & Mining Co., No. 2	Zeigler	673,536	562,664	75,095		8,824
S- 3	Chicago, Wilmington & Franklin Coal Co., No. 1	Orient	773,642	649,587	103,357		1,657
S- 4	Chicago, Wilmington & Franklin Coal Co., No. 2	West Frankfort	1,561,933	1,278,429	203,416		72,307
S- 6	Franklin County Coal Corp., No. 5	Herrin	211,413	181,559	11,991		8,628
S- 7	Franklin County Coal Corp., No. 7	Royalton	630,506	488,570	121,303		13,170
S- 8	Old Ben Coal Corp., No. 8	West Frankfort	641,519	412,708	144,192		45,219
S- 9	Old Ben Coal Corp., No. 11	Coello	696,459	418,778	154,215		11,393
S-10	Old Ben Coal Corp., No. 14	Buckner	646,744	406,442	43,450		31,036
S-11	Old Ben Coal Corp., No. 15	West Frankfort	660,899	420,629	49,793		2,118
S-14	Valier Coal Co., No. 1	Valier	651,456		640,767		2,834
S-20	Old Ben Coal Corp., No. 9	West Frankfort	1,060,620	813,423	120,098		65,177
S-22	Franklin County Coal Corp., No. 15	Royalton	2,903	2,806			
	Total—12 mines		8,211,630	5,635,595	1,667,677		262,363

FULTON

	SHIPPING MINES						
S- 2	Little Sister Coal Corp	St. David	544,549	491,699	9,730		40,952
S- 6	Illinois Colliery Co., "Alden No. 5"	Farmington	22,320	14,333			7,987
S- 7	Midland Electric Coal Corp., No. 2	Farmington	626,417	495,278	115,347		3,058
S- 10	Pschirrer Coal Co., "Kildee No. 3"	Canton	57,653	23,008 Barge 152,939	102		33,313
S- 13	Truax Traer Coal Co., "Red Ember"	Fiatt	840,527	629,788	54,986		2,814
S- 14	The United Electric Coal Cos., "Cuba No. 9"	Cuba	461,796	455,845	3,441		891
S- 15	The United Electric Coal Cos., "Buckheart No. 17"	Canton	1,012,863	1,005,911	4,292		1,797
S- 39	Morgan Mines, Inc	Lewistown	176,653	176,653			
S- 40	Fairview Collieries Corp., "Flamingo"	Fairview	494,805	393,802	97,695		1,428
S- 41	Key Coal Co	Astoria	254,759	243,526	9,658		1,575
L-132	Triple S Mines, No. 1	Cuba	55,862	865		985	54,012
L-206	Carter Coal Co., Inc	Canton	32,761	21,960	535		10,266
	Total—12 mines		4,580,965	4,105,607	295,786	985	158,093

TABLE 10—Continued.

COUNTY.

Disposition of output—tons.				Explosives used for blasting coal.				Number of—						
Tons consumed at the mine.	All coal not sold including waste.	Total employees.	Days of active operation.	Powder—kegs.	Pellet powder—pounds.	Dynamite—pounds.	Permissibles—pounds.	Mining machines.	Motors.	Tons mined by machine.	Tons mined by hand.	Tons mined in strip mines.	Number animals underground.	Mine index number.
26,953	.....	695	176	.....	.....	‡137,688 400	27,600	16	43	673,536	.....	.....	.....	S- 2
18,978	63	728	152	.....	.....	*2 †2	133,450	15	36	773,642	.....	.....	.....	S- 3
7,224	557	1,200	167	.....	.....	*6	166,750	21	53	1,561,933	.....	.....	.....	S- 4
7,571	1,664	256	105	.....	.....	.....	52,400	12	7	211,413	.....	.....	.....	S- 6
6,882	581	517	162	.....	.....	.....	103,500	15	7	639,506	.....	.....	.....	S- 7
1,433	37,967	635	152	.....	.....	*5	.....	8	34	641,519	.....	.....	.....	S- 8
1,477	110,596	547	139	.....	.....	*5	.....	8	30	696,459	.....	.....	.....	S- 9
2,815	162,971	461	155	.....	.....	*6	.....	8	32	646,744	.....	.....	.....	S-10
2,802	185,557	497	163	.....	.....	*6	.....	8	38	660,899	.....	.....	.....	S-11
857	6,998	645	106	.....	.....	.....	134,250	23	60	651,456	.....	.....	.....	S-14
1,914	60,008	674	140	.....	.....	†1 *6	.....	15	36	1,060,620	.....	.....	.....	S-20
.....	97	32	26	.....	.....	†1	.....	1	.....	2,903	.....	.....	.....	S-22
78,936	567,059	6,887	1,643	.....	.....	400	617,950	150	376	8,211,630	.....	.....	.....	

* Airdox machines.
†Coatinuous miner.
‡ Cardox cartridges.

COUNTY.

2,168	.....	116	165	.....	.....	.....	95,800	.....	.....	.....	.....	544,549	.....	S- 2
.....	.....	24	241	.....	5,510	.....	.....	2	2	22,320	.....	.....	3	S- 6
6,470	6,264	161	200	.....	.....	2,802	.....	.....	.....	.....	.....	626,417	.....	S- 7
700	530	67	128	.....	.....	†1	5,500	7	4	57,653	.....	.....	.....	S- 10
.....	.....	250	155	.....	.....	.....	70,800	.....	.....	.....	.....	880,527	.....	S- 13
1,619	.....	122	118	.....	.....	284,350	42,550	.....	.....	.....	.....	461,796	.....	S- 14
772	91	226	180	.....	.....	192,000	.....	.....	.....	.....	.....	1,012,863	.....	S- 15
.....	.....	40	189	.....	.....	.....	.....	.....	.....	.....	.....	176,653	.....	S- 39
1,880	.....	109	120	.....	.....	268,550	16,850	.....	.....	.....	.....	494,805	.....	S- 40
.....	.....	57	136	.....	.....	31,575	.....	.....	.....	.....	.....	254,750	.....	S- 41
.....	.....	19	143	.....	650	.....	.....	.....	.....	.....	.....	55,862	.....	L-132
.....	.....	15	211	.....	18,000	.....	.....	.....	.....	.....	.....	32,761	.....	L-206
13,609	6,885	1,206	1,986	.....	24,160	779,277	231,500	9	6	79,973	.....	4,500,992	3	

FULTON

Mine index number.	Name of operator.	Post office address of the mine.	Disposition of output—tons. Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
	LOCAL MINES						
L- 6	D & D Coal Co	Farmington	19,645				19,645
L- 45	Buckheart Creek Coal Co	Lewistown	32,297				32,297
L-108	Bruketta & Sons Coal Co	Farmington	21,000				17,450
L-121	Rawalt Coal Co	Lewistown	19,073				19,073
L-129	Shaffer Bros. Coal Co	Summum	823				818
L-136	Roadside Coal Co	Canton	140				140
L-141	L. & S. Coal Co	Canton	11,183				11,183
L-169	Copper Creek Mine	Canton	2,575				2,550
L-192	Putt Creek Coal Co., Inc	Cuba	26,315				26,315
L-196	Walter Richard Coal Co	Lewistown	20,715				20,695
L-198	Pine Bluff Coal Co	Lewistown	14,051				14,025
L-207	Hitchcock & Son	Canton	5,895				5,895
L-208	Happy Jack Coal Co	Peoria	7,307				7,307
L-209	Rice Lake Coal Co	Cuba	9,280				9,280
L-211	Lingenfelter Coal Co	Canton	3,065				3,065
	Total—15 mines		193,364				189,738

GALLATIN

	SHIPPING MINES						
L-2	B. & W. Coal Co., No. 1	Junction	16,802	7,325			8,677
L-5	Thurmond Coal Co	Herod	10,000	5,000			5,000
	Total—2 mines		26,802	12,325			13,677
	LOCAL MINES						
L- 4	Pekin Coal Co	Equality	22,807				21,907
L-10	Green Hill Coal Co	Junction	1,500				1,490
L-17	Blue Blaze Coal Co., No. 1	Sparks Hill	346				300
L-19	Gilbert Milligan Coal Co	Equality	750				750
L-25	Frank & W. E. Berkel Coal Co	Harrisburg	10,200				9,700
L-31	Dillard Coal Co	Junction	75				75
L-86	Oak Hill Coal Co	Junction	300				300
L-87	Hiram Elliott Mine No. 1	Equality	250				143
L-89	L. & W. Coal Co	Elizabethtown	181				141
	Total—9 mines		36,409				34,806

GRUNDY

	SHIPPING MINE						
S-7	Northwestern Illinois Coal Corp.	Morris	38,401	30,360			8,041
	LOCAL MINES						
L-1	Morris Coal & Mining Co., "Morocco"	Morris	50,633				50,633
L-3	No. 3 Coal Corporation	South Wilmington	4,086				4,070
	Total—2 mines		54,719				54,703

TABLE 10—Continued.

COUNTY—Concluded.

Disposition of output—tons.				Explosives used for blasting coal.				Number of—							
Tons consumed at the mine.	All coal not sold including waste.	Total employees.	Days of active operation.	Powder—kegs.	Pellet powder—pounds.	Dynamite—pounds.	Permissibles—pounds.	Mining machines.	Motors.	Tons mined by machine.	Tons mined by hand.	Tons mined in strip mines.	Number animals underground.	Mine index number.
.....	.....	29	165	.....	.....	.....	5,000	2	1	19,645	.....	.....	2	L- 6
.....	.....	30	252	.....	18,000	.....	.....	2	1	32,297	.....	.....	3	L- 45
50	3,500	13	181	.....	.....	.....	8,020	1	2	21,000	.....	.....	1	L-108
.....	.....	9	182	.....	5,800	.....	.....	2	1	19,073	.....	.....	4	L-121
5	.....	4	257	61	.....	.....	.....	.....	.....	.....	823	.....	1	L-129
.....	.....	3	3	.....	100	.....	.....	2	.....	140	.....	.....	2	L-136
.....	.....	16	217	.....	.....	.....	5,000	1	.....	11,183	.....	.....	4	L-141
25	.....	6	150	.....	6,750	.....	.....	.....	.....	.....	2,575	.....	1	L-169
.....	.....	31	230	.....	.....	.....	8,000	2	1	26,315	.....	.....	4	L-192
20	.....	11	176	.....	.....	.....	7,650	2	1	20,715	.....	.....	1	L-196
20	.....	15	245	.....	175	.....	.....	2	1	14,051	.....	.....	1	L-198
.....	.....	5	37	.....	.....	200	.....	.....	.....	.....	.....	5,895	.....	L-207
.....	.....	17	208	.....	.....	.....	3,100	1	.....	7,307	.....	.....	2	L-208
.....	.....	4	203	.....	.....	.....	400	.....	.....	.....	.....	9,280	.....	L-209
.....	.....	3	60	36	.....	.....	.....	.....	.....	.....	.....	3,065	.....	L-211
126	3,500	201	2,566	97	30,825	200	37,170	17	8	171,726	3,398	18,240	26	

COUNTY.

800	.....	42	109	.....	4,350	.....	.....	2	1	16,802	.....	.....	5	L-2
.....	.....	20	141	.....	4,000	.....	.....	2	.....	10,000	.....	.....	2	L-5
800	.....	62	250	.....	8,350	.....	.....	4	1	26,802	.....	.....	7	
900	.....	22	181	.....	.....	.....	4,600	1	1	22,807	.....	.....	1	L- 4
10	.....	3	120	.....	1,400	.....	.....	.....	.....	.....	1,500	.....	.....	L-10
.....	46	3	40	.....	400	.....	.....	.....	.....	.....	346	.....	.....	L-17
.....	.....	4	90	.....	800	.....	.....	1	.....	750	.....	.....	1	L-19
.....	500	6	228	.....	3,400	.....	.....	1	.....	10,200	.....	.....	1	L-25
.....	.....	2	60	.....	500	.....	.....	.....	.....	.....	75	.....	1	L-31
.....	.....	3	60	.....	1,800	.....	.....	.....	.....	.....	300	.....	.....	L-86
2	105	3	135	.....	500	.....	.....	.....	.....	.....	250	.....	.....	L-87
10	30	3	40	.....	250	.....	.....	.....	.....	.....	181	.....	.....	L-89
922	681	49	954	.....	9,050	.....	4,600	3	1	33,757	2,652	.....	4	

COUNTY.

.....	.....	35	83	.....	.....	2,000	.....	.....	.....	.....	.....	38,401	.....	S-7
.....	.....	20	111	.....	2,000	.....	.....	.....	.....	.....	.....	50,633	.....	L-1
14	2	10	203	.....	.....	.....	615	2	.....	4,086	.....	.....	4	L-3
14	2	30	314	.....	2,000	.....	615	2	.....	4,086	.....	50,633	4	

HANCOCK

Mine index number	Name of operator.	Post office address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
	SHIPPING MINE						
L-18	Triple S Mines, No. 2	Augusta	53,727	11,583			42,144

HENRY

	SHIPPING MINES						
S-1	Midland Electric Coal Corp., No. 1	Atkinson	488,644	383,150	81,970		16,040
S-2	Bugos White Coal Co	Alpha	111,804	72,851			38,578
	Total—2 mines		600,448	456,001	81,970		54,618
	LOCAL MINES						
L-10	Long View Coal Co., Inc	Ophiem	10,530				10,530
L-34	John Mielke "Gem Mine"	Coal Valley	10,004				9,504
L-198	Alpha Coal Co	Alpha	588				588
	Total—3 mines		21,122				21,022

JACKSON

	SHIPPING MINES						
S-1	Truax Traer Coal Co., Drift and Strip	Elkville	744,114	508,131	191,048		44,935
S-3	R. P. M., Inc., "Joliana"	DuQuoin	40,485	29,145			11,340
S-4	Down State Coal Co., Inc., "Admiral"	DeSoto	6,264	1,788	324		4,152
S-5	Gorham Construction Co., "Ava"	Gorham	1,721	942			779
S-5	Morgan Mine	Gorham	1,831	504			1,327
L-28	Hallidayboro Coal Co	Elkville	51,122	46,867			4,255
L-51	Johns Coal Co	Carbondale	6,140	752			5,363
	Total—8 mines		851,677	588,129	191,372		72,151
	LOCAL MINES						
L-6	Phillips Mine	Carbondale	14,504				14,004
L-7	M. & E. Coal Co	DeSoto	6,984				6,984
L-8	Jackson County Brick Co	Campbell Hill	3,016				
L-53	Richardson Coal Co	Carbondale	1,760				1,757
L-55	Joe Cooksey Mine No. 1	Marion	1,292				1,087
L-56	Red Ring Coal Co	Murphysboro	3,343				3,343
	Total—6 mines		30,899				27,175

TABLE 10—Continued.

COUNTY.

Disposition of output—tons.				Explosives used for blasting coal.				Number of—						
Tons consumed at the mine.	All coal not sold including waste.	Total employees.	Days of active operation.	Powder—kegs.	Pellet powder—pounds.	Dynamite—pounds.	Permissibles—pounds.	Mining machines.	Motors.	Tons mined by machine.	Tons mined by hand.	Tons mined in strip mines.	Number animals underground.	Mine index number.
.....	.....	25	126	.....	.....	.....	4,750	.....	.....	.....	.....	53,727	..	L-18

COUNTY.

2,908	4,576	112	189	.....	.....	.....	.....	.....	.....	.....	.....	488,644	...	S-1
360	15	59	235	.....	.....	.....	22,360	6	2	111,804	.....	.....	...	S-2
3,268	4,591	201	424	.....	.....	.....	22,360	6	2	111,804	.....	488,644	...	
.....	.....	13	224	.....	.....	.....	2,675	2	...	10,530	.....	.....	4	L-10
100	.....	15	220	.....	3,000	.....	75	1	...	10,001	.....	.....	3	L-34
.....	.....	14	19	.....	.....	.....	.....	1	...	588	.....	.....	...	L-198
100	.....	42	463	.....	3,000	.....	2,750	4	...	21,122	.....	.....	7	

COUNTY.

.....	.....	398	291	.....	.....	*4	29,150	4	...	394,546	.....	349,568	...	S- 1
.....	.....	23	157	.....	.....	.....	.....	.....	...	.....	.....	40,485	...	S- 3
.....	.....	17	23	.....	.....	.....	.....	.....	...	.....	.....	6,264	...	S- 4
.....	.....	8	13	.....	.....	3,150	.....	.....	...	.....	.....	1,721	...	S- 5
.....	.....	4	91	.....	100	2,000	.....	.....	...	.....	.....	1,831	...	S- 5
.....	.....	36	123	.....	20,250	.....	4,550	2	4	51,122	.....	.....	...	L-28
.....	25	10	176	.....	7,850	.....	.....	.....	...	.....	6,140	.....	1	L-54
.....	25	496	877	.....	28,200	5,150	33,700	6	4	445,668	6,140	399,869	1	
50	450	14	206	520	7,200	.....	.....	.....	...	.....	14,504	.....	2	L- 6
.....	.....	88	187	.....	835	.....	.....	.....	...	.....	6,984	.....	2	L- 7
3,016	.....	37	181	.....	3,900	.....	.....	.....	...	.....	3,016	.....	2	L- 8
3	.....	7	200	.....	830	.....	.....	1	...	1,760	.....	.....	1	L-53
.....	205	4	90	.....	400	.....	.....	.....	...	.....	.....	1,292	...	L-55
.....	.....	4	23	.....	.....	.....	.....	.....	...	.....	.....	3,343	...	L-56
3,069	655	154	887	520	13,165	.....	.....	1	...	1,760	24,504	4,635	7	

* Airdox machines.

JEFFERSON

Mine index number.	Name of operator.	Post office address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade
	SHIPPING MINES						
S-2	The Consolidated Coal Co., "Jefferson No. 20"	Nason	291,483	182,524	66,254		23,575
S-3	Chicago, Wilmington & Franklin Coal Co., No. 3	Waltonville	8,000	8,000			
	Total—2 mines		299,483	190,524	66,254		23,575

JERSEY

	LOCAL MINE						
L-11	Dan Blodget Mine No. 2	Jerseyville	220				220

KNOX

	SHIPPING MINES						
S-2	Little John Coal Co., Inc., No. 5	Victoria	364,053	325,558	38,495		
S-3	Midland Electric Coal Corp., "Rapatee No. 3"	Farmington	543,707	351,463	185,526		256
L-4	Little Coal Co	Farmington	25,385	10,636			14,694
	Total—3 mines		933,145	687,657	224,021		14,950
	LOCAL MINE						
L-20	Knoxville Mining Co., No. 2	Galesburg	88,841				87,641

LA SALLE

	SHIPPING MINES						
S-3	United Coal Co., "Union"	Peru	12,965	1,802			11,072
S-5	Osage Coal Co	Ottawa	39,503	9,664			29,839
	Total—2 mines		52,468	11,466			40,911
	LOCAL MINES						
L- 3	French Coal Co., No. 2	Streator	12,243				11,866
L- 7	Chicago Retort & Fire Brick Co	Ottawa	6,112				
L- 20	Andrew Kollar Coal Co	Streator	1,322				1,322
L-106	Arthur Mart Coal Co	Streator	2,407				2,282
L-106	Higgins Coal Co	Ransom	350				300
L-110	Huber & Ray Coal Co	Streator	15				15
L-111	Osage Mining Co	Ottawa	3,693				3,693
L-112	Monmouth Stone Co	LaSalle	2,200				2,200
L-113	Roy Meyers Coal Co	Ottawa	199				199
L-114	Clifford E. Hyde Coal Co	Ottawa	363				353
	Total—10 mines		28,904				22,230

TABLE 10—Continued.

COUNTY.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.				Number of—		Tons mined by machine.	Tons mined by hand.	Tons mined in strip mines.	Number animals underground.	Mine index number.
Tons consumed at the mine.	All coal not sold including waste.			Powder—kegs.	Pellet powder—pounds.	Dynamite—pounds.	Permissibles—pounds.	Mining machines.	Motors.					
18,719	411	312	128			*3		6	9	291,483				Z-2
		151	82			†2		3	1	8,000				Z-3
18,719	411	463	210					9	10	299,483				

* Airdox machines.
† Continuous miner.

COUNTY.

		2	30		50							220		L-11

COUNTY.

		161	150									364,053		S-2
1,025	5,437	147	168		98,289	16,300						543,707		S-3
55		25	270		8,700			1	1	25,385			4	L-4
1,080	5,437	333	588		106,989	16,300		1	1	25,385		907,760	4	
1,200		86	187		22,650			3	4	88,841			12	L-20

COUNTY.

91		94	54				650	2	1	12,965			15	S-3
		38	82									39,503		S-5
91		132	136				650	2	1	12,965		39,503	15	
	377	27	113		7,500			1	1	12,243			3	L-3
6,112		5	261			6,370						6,112		L-7
		5	215		300							1,322		L-20
25	100	2	200		200	200						2,407		L-106
	50	3	30			100						350		L-106
		2	40								15			L-110
		11	24									3,693		L-111
		8	40		200							2,200		L-112
		3	33		150							199		L-113
	10	1	60		300							363		L-114
6,137	537	67	1,016		8,650	6,670		1	1	12,243	15	16,646	3	

Mine index number.	Name of operator.	Post office address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
	LOCAL MINES						
L-55	Streator Drain Tile Co	Streator	642				
L-57	Baiett & Talbot Coal Co	Streator	6,766				6,766
	Total—2 mines		7,408				6,766

LOGAN

	LOCAL MINE						
L-1	Steve Bennis Deer Creek Mine	Lincoln	51,074				51,074

MACOUPIN

	SHIPPING MINES						
S- 1	The Consolidated Coal Co, No. 7	Staunton	349,497	86,538	167,375		71,085
S- 2	The Consolidated Coal Co., No. 15	Mt. Olive	592,442	261,974	306,947		2,695
S- 3	Little Dog Coal Co	Gillespie	225,841	111,790	91,026		21,930
S- 5	South Mine Co	Carlinville	5,937	1,380	1,723		2,834
S- 5	Carlinville Coal Mining Co	Carlinville	6,512	248	802		5,426
S- 6	Superior Coal Co., No. 1	Gillespie	461,575	134,738	301,320		10,262
S- 7	Superior Coal Co., No. 2	Gillespie	695,221	56,709	611,860		9,470
S- 8	Superior Coal Co., No. 3	Gillespie	649,759	46,064	586,786		
S- 9	Superior Coal Co., No. 4	Gillespie	635,228	190,378	421,811		
S-10	Virden Mining Co	Virden	147,578	75,592	35,116		30,755
	Total—10 mines		3,769,590	965,411	2,524,766		154,457

MADISON

	SHIPPING MINES						
S-2	Troy Domestic Mining Co	Troy	39,221	467			26,254
S-3	The Livingston-Mt. Olive Coal Co., No. 1	Livingston	200,352	57,608	52,515		77,268
S-4	Lumaghi Coal Co	Collinsville	556,789	96,434			394,140
S-6	Mt. Olive & Staunton Coal Co., No. 2	Staunton	674,339	321,929	205,365		125,782
	Total—4 mines		1,470,701	476,438	257,880		623,444
	LOCAL MINES						
L- 2	Sugar Loaf Coal Corp	Collinsville	1,867				1,747
L- 3	Chapman Coal Co., No. 1	Collinsville	60,231				59,481
L- 4	Bunker Hill Coal & Mining Co	Collinsville	60,361				50,219
L- 7	Sunset Hill Coal Co	Edwardsville	66,016				65,416
L-10	Truck Trade Coal Co	Edwardsville	47,878				45,073
	Total—5 mines		236,353				221,936

TABLE 10—Continued.

COUNTY.

Disposition of output—tons.				Explosives used for blasting coal.				Number of—						
Tons consumed at the mine.	All coal not sold including waste.	Total employees.	Days of active operation.	Powder—kegs.	Pellet powder—pounds.	Dynamite—pounds.	Permissibles—pounds.	Mining machines.	Motors.	Tons mined by machine.	Tons mined by hand.	Tons mined in strip mines.	Number animals underground.	Mine index number.
640	2	3	102									642		L-55
		6	101									6,766		L-57
640	2	9	203									7,408		

COUNTY.

		44	178				10,100	4	5	51,074				L-1

COUNTY.

24,499		243	203		124,000	*2		8	12	349,497				S- 1
20,826		374	191				155,750	12	21	592,442				S- 2
1,095		160	185				39,000	3	9	225,841				S- 3
		51	27				850	2		5,937			9	S- 5
36		26	76				825	1		6,512			6	S- 5
15,255		358	203				161,850	3	4	461,575				S- 6
17,182		378	242				190,700	4	4	695,221				S- 7
16,909		371	219				151,350	3	3	649,759				S- 8
23,039		433	219				185,650	4	3	635,228				S- 9
6,115		150	186				22,050	5	3	147,578			11	S-10
124,956		2,544	1,751		124,000		908,025	45	59	3,769,590			26	

* Airdox machines.

COUNTY.

12,000	500	75	121		9,925	600	500	3	2	39,221			8	S-2
12,751	210	201	191	2,047		200		9	10	200,352				S-3
15,708	50,507	321	203		77,000		105,250	5	21	556,789				S-4
21,263		400	218		78,250	1,750	171,000	6	36	674,339				S-6
61,722	51,217	997	733	2,047	165,175	2,550	276,750	23	69	1,470,701			8	
100	20	44	20		300			2	1	1,867			4	L- 2
550	200	48	204				15,100	3	3	60,231			6	L- 3
1,299	8,843	58	254		12,400			2	1	60,361			5	L- 4
600		62	217		21,050			3	3	66,016				L- 7
1,500	1,305	46	214		3,225		2,625	3	4	47,878				L-10
4,049	10,368	258	909		36,975		17,725	13	12	236,353			15	

II PRODUCTION—

MARION

Mine index number.	Name of operator.	Post office address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
	SHIPPING MINE						
S-1	Marion County Coal Mining Corp., "Glenridge Mine"	Centralia	150,629	80,971	25,121		24,019

MARSHALL

	LOCAL MINES						
L- 2	Arthur Davis Coal Co	Sparland	62				62
L-38	Clarence Wysonger Coal Co	Sparland	90				90
L-39	Wilson Bros. Coal Co	Sparland	749				749
	Total—3 mines		901				901

McDONOUGH

	LOCAL MINES						
L-187	Frisbie & Kindhart	Birmingham	95				95
L-189	Peake Cooperative Coal Co	Birmingham	55				55
	Total—2 mines		150				150

MENARD

	LOCAL MINES						
L- 1	Greenview Mine	Greenview	10,353				10,193
L- 3	Lloyd Mine	Tallula	4,018				3,829
L-11	Wilson & Whymer Coal Co	Petersburg	8,438				8,438
L-12	Forden Coal Mine	Petersburg	1,500				1,400
	Total—4 mines		24,309				23,860

MONTGOMERY

	SHIPPING MINE						
S-3	Nokomis Coal Co., "Reliance"	Nokomis	790,674	401,290	233,377		42,108

TABLE 10—Continued.

COUNTY.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.				Number of—		Tons mined by machine.	Tons mined by hand.	Tons mined in strip mines.	Number animals underground.	Mine index number.
Tons consumed at the mine.	All coal not sold including waste.			Powder—kegs.	Pellet powder—pounds.	Dynamite—pounds.	Permissibles—pounds.	Mining machines.	Motors.					
4,511	16,007	156	147	------	------	------	30,000	7	5	150,629	------	------	9	S-1

COUNTY.

------	------	2	60	------	150	------	------	----	----	------	62	------	----	L- 2
------	------	3	40	7	100	------	------	----	----	------	90	------	----	L-38
------	------	5	23	------	250	------	------	----	----	------	------	749	----	L-39
------	------	10	123	7	500	------	------	----	----	------	152	749	----	

COUNTY.

------	------	2	40	------	------	------	------	----	----	------	95	------	----	L-187
------	------	4	12	------	------	------	------	----	----	------	55	------	----	L-189
------	------	6	52	------	------	------	------	----	----	------	150	------	----	

COUNTY.

50	110	19	180	------	------	------	12,700	1	1	10,353	------	------	3	L- 1
------	189	8	183	------	------	------	205	----	----	------	4,018	------	1	L- 3
------	------	19	181	------	13,700	------	------	1	----	8,438	------	------	2	L-11
100	------	4	120	------	------	------	------	----	----	------	1,500	------	----	L-12
150	299	50	664	------	13,700	------	12,905	2	1	18,791	5,518	------	6	

COUNTY.

49,300	64,599	352	225	------	------	------	309,800	4	30	790,674	------	------	----	S-3

Mine index number.	Name of operator.	Post office address of the mine	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
	LOCAL MINE						
L-2	Wyatt Coal Mine	Murrayville	4,204				4,149

PEORIA

	SHIPPING MINE						
S-1	Rock Island Improvement Co. No. 1	Peoria	266,392	73,171	191,458		1,538
	LOCAL MINES						
L- 1	Edward Mohn & Son, Inc	Bartonville	64,695				64,695
L- 2	Middle Road Coal Co	Peoria	27,383				27,383
L- 5	Treasure Coal Co	Bartonville	23,395				22,430
L- 6	O. W. Lightbody Coal Co	Glasford	12,114				12,114
L- 7	Big Hollow Coal Co	Peoria	12,980				12,980
L- 14	Charter Oak Coal Co	Peoria	4,529				4,489
L- 29	Cusack Coal Co	Oak Hill	453				453
L- 32	Big Bear Coal Co	Peoria	5,069				5,069
L- 33	Andrew Sepesi Superior Mining Co	Peoria	8,747				8,687
L- 44	Harry Becker Coal Co	Hanna City	1,995				1,977
L- 68	Hoffman Coal Co	Edwards	5,518				5,518
L- 72	Elm Hill Mine	Peoria	4,254				4,030
L- 74	Banner Block Coal Co	Oak Hill	13,634				13,584
L- 84	Lea Bros. Coal Mining Co	Peoria	14,424				14,424
L-114	Schneider Coal Co	Peoria	1,321				1,311
L-115	Rock & Stevenson Coal Co	Peoria	4,375				4,285
L-125	Collins Bros. Coal Co., "Liberty Mine"	Peoria	7,906				7,906
L-126	Zaborac Coal Co	Peoria	22,932				22,757
L-127	Simpson Coal Co	Peoria	4,200				4,000
L-128	Wm. H. Nelan Coal & Trucking Co	East Peoria	3,993				3,993
L-129	Beecham Bros. Coal Co	Glasford	1,200				1,195
L-130	Howard Scott Coal Co	Glasford	1,369				1,369
L-133	Mapleton Coal Co., No. 1	Pekin	6,357				6,357
L-134	Sunnyside Coal Co	Peoria	618				618
L-135	L. L. McCartney Coal & Gravel	Brimfield	2,358				2,358
L-136	Pioneer Coal Co	Edwards	2,801				2,801
L-137	Mapleton Coal Co., No. 2	Pekin	4,482				4,482
L-139	Hobson Construction Co., Inc	Peoria	3,500				3,500
L-140	Broadfield Bros. Coal Co	Yates City	19				18
L-141	E. E. Oerdley Coal Co	Chillicothe	4,605				4,605
L-142	Boyle & Wiegand	Peoria	959				959
	Total—31 mines		272,185				270,347

TABLE 10—Continued.

COUNTY.

Disposition of output—tons.				Explosives used for blasting coal.				Number of—						
Tons consumed at the mine.	All coal not sold including waste.	Total employees.	Days of active operation.	Powder—kegs.	Pellet powder—pounds.	Dynamite—pounds.	Permissibles—pounds.	Mining machines.	Motors.	Tons mined by machine.	Tons mined by hand.	Tons mined in strip mines.	Number animals underground.	Mine index number.
5	50	6	138	30								4,204		L-2

COUNTY.

225		160	167			1,200	57,300	6	12	266,392				S-1
		27	222			*1		5	2	64,695				L- 1
		59	129				5,850	1	2	6,211	21,142		5	L- 2
965		29	156		6,150			2	1	23,395			2	L- 5
		13	141		2,000			1	1	12,114			3	L- 6
		29	119	160				2	1	12,980			3	L- 7
30	10	8	150		1,500			1		4,529			2	L- 14
		3	130	37							153		1	L- 29
		5	241		2,100			2	1	4,941	125		1	L- 32
30	30	12	210		2,500			1		8,747			2	L- 33
18		4	179	197							1,995			L- 44
		9	143		7,625						5,518		1	L- 68
45	179	5	247		2,800			1		4,254			1	L- 72
50		16	122				2,000	3	1	13,634				L- 74
		20	164		3,325			2	1	14,424				L- 84
10		2	156	145							1,321		1	L-114
50	40	5	147		1,450			1		4,375			2	L-115
		13	220		2,250			1		7,906			2	L-125
75	100	15	258				4,000	2	1	22,932				L-126
	200	22	60		1,500			1		4,209			2	L-127
		7	56		800							3,993		L-128
5		3	270		1,000			1		1,200			1	L-129
		2	250		1,200						1,369			L-130
		7	45		1,200							6,357		L-133
		1	45		50							618		L-134
		2	42			50						2,358		L-135
		6	25		250	700						2,801		L-136
		7	25		2,200							4,482		L-137
		10	20			2,000						3,500		L-139
1		3	12		25							19		L-140
		7	54			3,000						4,605		L-141
		7	20									959		L-142
1,279	559	358	4,088	539	40,225	5,750	11,850	30	11	210,570	31,923	29,692	29	

* Ardox machine.

PERRY

Mine index number.	Name of operator.	Post office address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
	SHIPPING MINES						
S- 2	Beaucoup Coal Co., No. 6	Pinckneyville	15,205	12,867			1,978
S- 4	Pinckneyville Mining Co., No. 5	Pinckneyville	33,823	10,471	15,635		4,525
S- 5	Big 5 Coal Co., Inc.	Conant	17,760	2,563	13,649		598
S- 6	Peabody Coal Co., No. 14	DuQuoin	772,228	625,625	109,180		18,193
S- 8	Cutler Coal Co., "New Wilson"	Cutler	63,229	18,071	41,234		2,337
S-13	Pyramid Coal Corp., "Pyramid"	Pinckneyville	919,909	685,593	230,879		3,430
S-14	The United Electric Coal Cos., "Fidelity No. 11"	DuQuoin	1,200,291	921,630	238,530		38,961
S-32	Union Colliery Co., "New Kathleen"	DuQuoin	669,837	646,662	19,043		3,313
L- 1	Ritter Coal Co., "Red Fox No. 2"	DuQuoin	25,655	6,732			18,923
	Total—9 mines		3,717,937	2,930,214	668,150		92,258
	LOCAL MINES						
L- 2	Elm Grove Coal Co	Cutler	3,080				2,896
L- 3	Gem Coal Co	Pinckneyville	6,888				6,488
L- 31	Roy M. Burnett Coal Co	DuQuoin	1,504				1,504
	Total—3 mines		11,472				10,888

RANDOLPH

	SHIPPING MINES						
S- 6	Sparta Coal Co., "Florida"	Coulterville	330,014	197,216	27,100		53,176
S- 7	Southwestern Illinois Coal Co., "Streamline"	Percy	857,504	680,562	175,488		1,253
S-15	Moffat Coal Co	Sparta	384,765	288,962	54,101		38,479
	Total—3 mines		1,572,283	1,166,740	256,689		92,908
	LOCAL MINES						
S-2	Crain Coal Co	Percy	5,968				5,532
L-2	Blair Mining Co	Sparta	3,949				3,769
L-7	Beveridge Coal Co	Sparta	6,197				5,992
	Total—3 mines		16,114				15,293

TABLE 10—Continued.

COUNTY.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.				Number of—		Tons mined by machine.	Tons mined by hand.	Tons mined in strip mines.	Number animals underground.	Mine index number.
Tons consumed at the mine.	All coal not sold including waste.			Powder—kegs.	Pellet powder—pounds.	Dynamite—pounds.	Permissibles—pounds.	Mining machines.	Motors.					
360	.....	13	149	.....	.....	.....	15,205	.....	.....	.....	15,205	.....	2	S-2
3,192	.....	100	71	1,024	.....	.....	.....	.....	1	.....	33,823	.....	8	S-4
925	25	25	101	.....	31,000	.....	.....	.....	1	.....	17,760	.....	2	S-5
19,230	.....	682	152	.....	.....	.....	294,750	21	41	772,228	.....	.....	.....	S-6
1,587	.....	145	81	.....	6,000	.....	12,300	5	1	63,229	.....	.....	9	S-8
7	.....	322	159	.....	.....	.....	65,800	.....	.....	.....	.....	919,909	.....	S-13
1,130	40	341	172	14,162	6,100	234,758	3,700	.....	.....	.....	.....	1,200,291	.....	S-14
806	13	337	164	.....	.....	*7	.....	6	6	669,837	.....	.....	.....	S-32
.....	.....	16	153	.....	4,000	.....	.....	.....	.....	.....	.....	25,655	.....	L- 1
27,237	78	1,981	1,202	15,186	47,100	234,758	391,755	32	50	1,505,294	66,788	2,145,855	21	
184	.....	9	92	.....	3,550	.....	.....	.....	.....	.....	3,080	.....	1	L- 2
.....	400	12	196	.....	6,000	.....	.....	.....	.....	.....	6,888	.....	1	L- 3
.....	.....	9	100	71	.....	.....	.....	1	.....	1,504	.....	.....	1	L-31
184	400	30	388	71	9,550	.....	.....	1	.....	1,504	9,968	.....	3	

* Airdox machines.

COUNTY.

11,770	40,752	293	131	.....	.....	*4	.....	5	6	330,014	.....	.....	.....	S- 6
201	.....	122	187	.....	89,650	.....	.....	.....	.....	.....	.....	857,504	.....	S- 7
3,223	.....	365	98	.....	.....	*5	.....	7	9	384,765	.....	.....	.....	S-15
15,194	40,752	780	416	.....	89,650	.....	.....	12	15	714,779	.....	857,504	.....	
436	.....	10	138	.....	1,200	.....	.....	1	.....	5,968	.....	.....	1	S-2
180	.....	6	120	21	.....	.....	.....	1	.....	3,949	.....	.....	2	L-2
205	.....	15	70	.....	1,250	.....	.....	4	1	6,197	.....	.....	1	L-7
821	.....	31	328	21	2,450	.....	.....	6	1	16,114	.....	.....	4	

* Airdox machines.

Mine index number.	Name of operator.	Post office address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
	SHIPPING MINES						
S- 3	Golden Rule Coal Co.	Lenzburg	77,928	25,302	46,995		3,891
S- 4	Groom Coal Co., "Richland"	Belleville	8,560	3,945			4,105
S- 7	Mulberry Hill Coal Co	Freeburg	59,775	8,952	30,388		15,525
S-10	Perry Coal Co., "St. Ellen"	O'Fallon	447,956	66,707	6,362		372,157
S-13	St. Louis & O'Fallon, "Black Eagle No. 2"	Belleville	558,704	203,670	114,953		138,394
S-18	The United Electric Coal Cos., "Red Ray No. 13"	Freeburg	11,170	3,240	7,186		891
S-25	New National Coal & Mining Co.	Belleville	6,131	2,804			3,327
S-93	Seminole Coal Corp.	Lenzburg	444,144	393,947	46,350		517
L-15	New West Side Coal Co., Inc.	Marissa	57,623	46,473			11,150
L-70	Belle Valley Coal Co	Belleville	64,151	25,360			38,491
L-87	Mid Continent Coal Corp., "Green Diamond"	Marissa	153,411	85,727	67,282		402
	Total—11 mines		1,889,553	866,127	319,516		588,560
	LOCAL MINES						
L- 3	Pep Coal Co.	New Athens	26,365				24,847
L- 7	Schubert Coal Co.	Mascoutah	28,183				27,383
L-11	Wildwood Coal Co.	Freeburg	10,112				9,812
L-12	Crown Coal Co.	Belleville	6,706				6,306
L-21	Atom Coal Co.	Freeburg	2,856				2,726
L-23	East Side Coal Co	Freeburg	9,756				9,621
L-29	Reinheimer Slope	Freeburg	621				471
L-43	E. Sporleder Coal Service	Belleville	3,313				3,241
L-68	Purity Mine	Belleville	25,410				23,735
L-71	Midwest-Radiant Corp., No. 1	Millstadt	633,458				633,458
L-73	Shiloh Valley Coal Co	Belleville	30,797				28,382
L-89	Morgan Mines, Inc	Millstadt	211,586				211,469
	Total—12 mines		989,163				981,451

SALINE

	SHIPPING MINES						
S- 1	Bankston Creek Collieries, No. 6	Harrisburg	478,649	209,928	259,301		
S- 3	Blue Bird Coal Co., No. 5	Harrisburg	36,124	30,649	314		5,161
S- 5	Peabody Coal Co., No. 47	Harco	630,395	522,134	74,537		10,790
S- 6	Dering Coal Co	Eldorado	291,643	222,298	45,094		19,031
S-12	Wasson Coal Co., No. 1	Harrisburg	340,552	303,825			22,576
S-16	Bankston Creek Collieries, No. 5	Harrisburg	557,983	490,083	61,683		6,217
S-39	Bankston Creek Collieries, No. 16	Harrisburg	508,732	449,209	52,310		7,213
S-40	Bankston Creek Collieries, No. 20	Harrisburg	263,765	244,743	15,922		3,100
S-43	Peabody Coal Co., No. 43	Harrisburg	639,108	638,598			
S-45	Bankston Creek Collieries, No. 2	Harrisburg	53,507	49,924	3,259		324
L-14	Lanham Coal Co	Eldorado	21,297	7,228			14,044
L-34	Rocky Branch Coal Co	Eldorado	31,392	17,188			14,154
L-90	Johnson Coal Co., No. 1	Carrier Mills	25,778	25,778			
	Total—13 mines		3,878,925	3,211,585	512,420		102,610

TABLE 10—Continued.

COUNTY.

Disposition of output—tons.				Explosives used for blasting coal.				Number of—						
Tons consumed at the mine.	All coal not sold including waste.	Total employees.	Days of active operation.	Powder—kegs.	Pellet powder—pounds.	Dynamite—pounds.	Permissibles—pounds.	Mining machines.	Motors.	Tons mined by machine.	Tons mined by hand.	Tons mined in strip mines.	Number animals underground.	Mine index number.
1,830		71	162		58,446				2		77,928		5	S- 3
510		36	57		8,600				1		8,560		6	S- 4
2,737	2,173	65	146				15,040	3	2		59,775		10	S- 7
2,730		209	232				153,900	3	17	417,956				S-10
15,853	85,834	223	256				166,800	3	14	558,704				S-13
53		53	17		500	4,600	600					11,170		S-18
		32	60	52	1,750			1	1	5,176	955		3	S-25
3,330		102	175				63,000					444,144		S-93
		67	158		57,000		1,200				57,623		9	L-15
300		81	114		64,151				2		64,151		2	L-70
		93	136				*2	2		153,411				L-87
27,343	88,007	1,032	1,513	52	190,347	4,600	400,540	12	39	1,165,247	268,992	455,314	35	
1,000	518	32	160		31,500				1		26,365		3	L- 3
100	700	37	173	821	15,000				1		28,183		3	L- 7
	300	17	110		14,900						10,112		3	L-11
400		11	113	334							6,706		2	L-12
	130	5	139	184							2,856		1	L-21
135		12	135	180							9,756		2	L-23
20	130	3	78	27	25						621		1	L-29
40	32	4	186	130							3,313		2	L-43
1,575	100	42	135	1,020							25,410		4	L-68
		89	290				406,750					633,458		L-71
615	1,800	46	115		5,300			2		30,797			3	L-73
	117	50	316			26,000						211,586		L-89
3,885	3,827	348	1,950	2,996	66,725	26,000	406,750	2	2	30,797	113,322	845,044	24	

* Airdox machines

COUNTY.

	9,420	173	198			†1,541,960						478,649		S- 1
		121	56			*2		3	9	36,124				S- 3
20,822	2,112	671	177				139,250	20	35	630,395				S- 5
5,220		268	227			*3		12	25	291,643				S- 6
14,151		265	236		147,950			5	24	340,552				S-12
		279	257			*3		22	8	557,983			4	S-16
		151	242			*3		10	3	508,732			4	S-39
		191	225			*3		12	4	263,765			4	S-40
						†1								
510		382	178			*4		7	7	639,108				S-43
		87	56			59,650						53,507		S-45
25		67	122		6,000			2	1	21,297			6	L-14
50		45	208		7,200			2	1	31,392			4	L-34
		20	67			5,000						25,778		L-90
40,778	11,532	2,720	2,249		161,150	64,650	139,250	95	117	3,320,991		557,934	22	

Mine index number.	Name of operator.	Post office address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
	LOCAL MINES						
L-14	B. & W. Coal Co., No. 2	Carrier Mills	6,190				6,190
L-18	Clyde Butler Coal Co	Equality	1,142				1,082
L-35	John Raulston Coal Co	Eldorado	1,200				1,200
L-43	Roger Knickerbocker "Blue Blaze Mine"	Carrier Mills	244				244
L-52	Knickerbocker Coal Co., No. 1	Carrier Mills	20,253				20,240
L-85	Charles Ramsey & C. F. Ramsey	Marion	4,462				4,392
L-88	Standford Robinson Coal Co	Eldorado	180				180
L-89	Ingram Coal Co	Eldorado	72				72
	Total—8 mines		33,743				33,600

SANGAMON

	SHIPPING MINES						
S-4	Panther Creek Mines, Inc., No. 5	Springfield	214,216	13,024	20,303		179,794
S-6	Peabody Coal Co., "Capitol No. 57"	Springfield	457,601	255,509			195,945
S-7	Peabody Coal Co., No. 59	Springfield	451,287	295,137	102,261	579	49,600
	Total—3 mines		1,123,104	563,670	122,564	579	425,339
	LOCAL MINES						
L- 3	Wenneborg Coal Co., No. 2	Sherman	36,417				36,367
L- 4	Barr Coal Co., Corp	Athens	28,754				28,204
L- 5	Happy Hollow Mining Co	Pleasant Plains	5,226				5,216
L- 7	Eddy Coal Co	Cantrall	36,091				35,591
L-10	Cantrall Coal Co	Springfield	28,398				28,368
L-15	Farrand Coal Co	Riverton	51,456				51,394
	Total—6 mines		186,342				185,140

SCHUYLER

	SHIPPING MINE						
S-3	Solar Mining Co., No. 1	Rushville	19,214	14,100			5,114
	LOCAL MINES						
L- 2	Wheelhouse Coal Co	Rushville	7,457				6,257
L- 6	John Bankes Coal Co	Rushville	2,000				1,990
L- 3	A. H. McCormick & Sons	Rushville	7,150				6,642
L-188	Ben Wallace & Francis Rittenhouse	Rushville	2,077				1,977
L-190	G. & L. Coal Co	Rushville	4,791				4,791
L-191	Paisley & Smith	Ripley	421				421
L-192	L. W. Mathis	Rushville	862				862
	Total—7 mines		24,758				22,940

TABLE 10—Continued.

COUNTY—Concluded.

Disposition of output—tons.				Explosives used for blasting coal.				Number of—						
Tons consumed at the mine.	All coal not sold including waste.	Total employees.	Days of active operation.	Powder—kegs.	Pellet powder—pounds.	Dynamite—pounds.	Permissibles—pounds.	Mining machines.	Motors.	Tons mined by machine.	Tons mined by hand.	Tons mined in strip mines.	Number animals underground.	Mine index number.
------	------	29	46	------	1,550	------	------	----	----	------	6,100	------	2	L-14
------	60	3	132	------	750	------	------	----	----	------	1,142	------	1	L-18
------	------	5	97	------	1,600	------	------	----	----	------	1,200	------	1	L-35
------	------	13	5	------	------	------	75	----	----	------	244	------	4	L-43
13	------	32	150	------	4,250	------	------	----	----	------	20,253	------	8	L-52
20	50	7	148	------	1,400	------	------	1	----	4,462	------	------	2	L-85
------	------	3	35	------	200	------	------	----	----	------	180	------	----	L-88
------	------	4	28	------	100	100	------	----	----	------	72	------	1	L-89
33	110	96	641	------	9,850	100	75	1	----	4,462	29,281	------	19	

* Airdox machines.
† Continuous miner.
‡ L. O. X.

COUNTY.

1,095	------	296	156	------	266,800	------	------	6	4	214,216	------	------	26	S-4
5,978	169	382	164	------	679,550	------	------	9	25	457,601	------	------	----	S-6
3,710	------	383	145	------	750,650	------	------	10	22	451,287	------	------	----	S-7
10,783	169	1,061	465	------	1,697,000	------	------	25	51	1,123,104	------	------	26	
50	------	44	180	------	15,300	------	------	4	2	16,212	20,205	------	5	L-3
100	450	54	114	781	15,250	------	------	3	1	28,754	------	------	6	L-4
10	------	10	162	------	332	------	------	1	----	1,226	4,000	------	3	L-5
500	------	55	100	1,800	------	------	------	1	2	36,091	------	------	5	L-7
30	------	48	114	------	34,600	------	------	1	1	28,398	------	------	5	L-10
62	------	60	156	793	39,400	------	------	2	3	30,865	20,591	------	6	L-15
752	450	271	826	3,374	104,882	------	------	12	9	141,546	44,796	------	30	

COUNTY.

------	------	39	33	------	50	3,350	------	----	----	------	------	19,214	----	S-3
10	1,190	11	200	------	375	------	------	----	----	------	7,457	------	1	L-2
10	------	12	200	------	50	------	------	----	----	------	2,000	------	3	L-6
------	508	8	275	450	------	------	------	----	----	------	7,150	------	1	L-3
------	100	3	180	------	1,000	------	------	----	----	------	------	2,077	----	L-188
------	------	3	100	------	------	------	------	----	----	------	------	4,791	----	L-190
------	------	12	40	------	------	------	------	----	----	------	------	421	----	L-191
------	------	4	30	------	------	------	------	----	----	------	------	862	----	L-192
20	1,798	53	1,025	450	1,425	------	------	----	----	------	16,607	8,151	5	

SHELBY

Mine index number.	Name of operator.	Post office address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
	LOCAL MINE						
L-40	Arthur Keller Coal Co	Mode	197				197

TAZEWELL

	LOCAL MINES						
L-2	Lakeside Coal Co	Pekin	22,335				22,305
L-3	Pekin Coal Mining Co	Pekin	33,791				33,370
	Total—2 mines		56,126				55,675

VERMILION

	SHIPPING MINES						
S-59	Dixon Block Coal Co	Fairmount	34,335	21,477	10,825		2,033
S-61	Fairview Collieries, Corp., "Harmattan"	Danville	406,942	270,138	77,288		58,039
L-20	Tilton Mining Co	Danville	29,902		19,416		10,470
	Total—3 mines		471,179	291,615	107,529		70,542
	LOCAL MINES						
L- 3	Oakwood Coal Co	Oakwood	35,653				35,653
L- 7	W. D. Mauck Central Coal Co	Fairmount	2,202				2,202
L- 13	Anderson Coal Co	Danville	1,621				1,621
L- 16	B-10 Coal Co	Westville	14,351				14,301
L-100	H. & L. Excavation, Inc	Georgetown	14,131				14,131
L-185	Cessna Bros. Coal Co., No. 1	Danville	2,335				2,335
L-209	G. & M. Coal Co	Catlin	13,752				13,752
L-215	Deep Valley Coal Co	Danville	2,504				2,504
L-217	W. Mauck, Blue Lake Coal Co	Catlin	19,415				15,697
L-219	Kedas Coal Co	Westville	2,000				2,000
L-220	V Day Coal Co	Danville	60,714				60,714
L-222	Frederickson Coal Co	Danville	1,350				1,310
L-224	Corbin Coal Co	Catlin	43				43
L-226	Cherokee Mine	Danville	21,000				21,000
L-227	Grape Creek Coal Co	Danville	12,854				12,854
L-228	Dennis Coal Co	Westville	2,600				2,600
	Total—16 mines		206,525				202,717

WARREN

	LOCAL MINE						
L-40	Howards Coal Mine	Alexis	2,629				2,609

TABLE 10—Continued.

COUNTY.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.				Number of—		Tons mined by machine.	Tons mined by hand.	Tons mined in strip mines.	Number animals underground.	Mine index number.
Tons consumed at the mine.	All coal not sold including waste.			Powder—kegs.	Pellet powder—pounds.	Dynamite—pounds.	Permissibles—pounds.	Mining machines.	Motors.					
.....	.....	5	60	.....	.....	.....	.....	.....	.....	.....	197	.....	.....	L-40

COUNTY.

30	.....	29	238	.....	6,850	.....	.....	2	.....	22,335	.....	.....	8	L-2
295	126	8	50	.....	.....	.....	4,825	2	2	33,791	.....	.....	7	L-3
325	126	37	288	.....	6,850	.....	4,825	4	2	56,126	.....	.....	15	

COUNTY.

.....	.....	29	63	.....	1,500	31,900	4,000	.....	.....	.....	.....	34,335	.....	S-59
1,477	.....	83	135	.....	34,800	1,650	8,500	.....	.....	.....	.....	406,942	.....	S-61
16	.....	57	83	.....	4,350	.....	.....	2	2	29,902	.....	.....	.....	L-20
1,493	.....	169	281	.....	40,650	33,550	12,500	2	2	29,902	.....	441,277	.....	
.....	.....	31	238	.....	13,200	.....	.....	1	2	35,653	.....	.....	.....	L- 3
.....	.....	8	83	.....	2,550	.....	.....	1	.....	2,202	.....	.....	2	L- 7
.....	.....	8	60	82	.....	.....	.....	.....	.....	.....	1,621	.....	1	L- 13
50	.....	18	127	.....	4,172	.....	.....	2	.....	14,351	.....	.....	3	L- 16
.....	.....	5	100	.....	.....	.....	2,400	.....	.....	.....	.....	14,131	.....	L-100
.....	.....	5	150	.....	750	.....	.....	1	.....	2,335	.....	.....	1	L-185
.....	.....	23	102	.....	3,000	.....	.....	2	.....	13,752	.....	.....	2	L-209
.....	.....	7	100	.....	1,000	.....	.....	1	.....	2,504	.....	.....	1	L-215
28	3,690	41	90	.....	6,200	.....	.....	3	3	19,415	.....	.....	.....	L-217
.....	.....	4	100	.....	100	.....	.....	.....	.....	.....	.....	2,000	.....	L-219
.....	.....	38	152	.....	20,000	.....	4,150	2	3	60,714	.....	.....	.....	L-220
3	37	3	216	.....	950	.....	.....	.....	.....	.....	1,350	.....	1	L-222
.....	.....	2	10	.....	.....	.....	.....	.....	.....	.....	.....	43	.....	L-224
.....	.....	7	180	.....	1,200	.....	.....	.....	.....	.....	.....	21,000	.....	L-226
.....	.....	10	120	.....	400	.....	.....	.....	.....	.....	.....	12,854	.....	L-227
.....	.....	4	30	.....	.....	150	.....	.....	.....	.....	.....	2,600	.....	L-228
81	3,727	214	1,858	82	54,022	150	6,550	13	8	150,926	2,971	52,628	11	

COUNTY.

20	.....	5	266	210	.....	.....	.....	.....	.....	.....	2,629	.....	.....	L-40

Mine index number.	Name of operator.	Post office address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
	SHIPPING MINE						
S-3	Bois Coal Co., "Kuhn"	DuBois	12,164	8,265			3,834
	LOCAL MINES						
L-1	Darmstadt Coal Co	Lenzburg	3,540				2,920
L-1	Schneidewind Coal Co	Lenzburg	1,099				970
L-2	Venedy Coal Co	Venedy	12,585				12,222
	Total—3 mines		17,224				16,112

WILL

	SHIPPING MINES						
S-1	Northern Illinois Coal Corp., "Wilmington No. 10"	Wilmington	967,202	709,034	106,888		148,775
S-3	Wilmington Coal Mining Corp	Braidwood	142,353	45,406			96,947
	Total—2 mines		1,109,555	754,440	106,888		245,722

WILLIAMSON

	SHIPPING MINES						
S- 4	Delta Collieries Corp	Marion	395,703	298,350	95,996		820
S- 9	Freeman Coal Mining Corp	Herrin	198,348	195,774	2,572		2
S- 13	P.R.S., Inc	Carterville	17,710	15,007	2,318		385
S- 17	Seymour Coal Mining Corp	Herrin	331,734	323,942	7,240		552
S- 19	Wallace Coal Co	Marion	99,373	62,008	37,084		181
S- 82	Schull Moake Coal Co	Marion	61,232	29,822	31,410		
S- 83	The Consolidated Coal Co., "Lake Creek"	Johnston City	486,295	386,361	76,868		20,663
S- 84	Little Creek Coal Co., No. 1	Crab Orchard	6,732	6,633			89
S- 87	Forsyth Williamson Coal Co	Carterville	90,308	69,793	20,100		165
S- 88	Bell & Zoller Coal & Mining Co., No. 3	Zeigler	356,618	310,500	41,050		5,068
S- 89	Blue Bird Coal Co., No. 7	Harrisburg	293,097	180,376	105,621		7,100
S- 91	Regenhardt & Southern, No. 2	Harrisburg	8,250	8,250			
S- 92	Morgan Mines, Inc	Herrin	258,375	213,981	28,868		15,476
S- 93	Freeburn Mining Co., No. 3	Marion	215,800	111,337	98,703		5,760
S- 94	Carmac Coal Co	Stonefort	208,101	134,131	72,686		984
S- 96	Blue Bird Coal Co., No. 8	Harrisburg	80,454	35,607	44,847		
L- 20	Cedar Hill Coal Co	Marion	30,705	18,970			8,905
L- 22	L. & M. Coal Co	Marion	1,000	200			800
L- 32	Moore & Son Coal Co	Marion	38,961	18,040	120		20,801
L- 34	Unity Coal Co., Inc., No. 1	Marion	10,557	2,366			8,191
L- 42	Cherry Hill Coal Co	Marion	15,137	7,796			7,341
L-101	Knight & Turner Coal Co	Marion	15,215	11,283			3,932
L-138	Unity Coal Co., Inc., No. 2	Marion	7,393	5,978			1,414
L-146	Blue Bell Coal Co., No. 1	Marion	1,402	110			1,292
L-149	Crab Orchard Coal Co	Marion	7,070	5,937			1,133

TABLE 10—Continued.

COUNTY.

Disposition of output—tons.				Explosives used for blasting coal.				Number of—						
Tons consumed at the mine.	All coal not sold including waste.	Total employees.	Days of active operation.	Powder—kegs.	Pellet powder—pounds.	Dynamite—pounds.	Permissibles—pounds.	Mining machines.	Motors.	Tons mined by machine.	Tons mined by hand.	Tons mined in strip mines.	Number animals underground.	Mine index number.
.....	65	40	115	128	10,000	.....	.....	.....	.....	.....	12,164	.....	4	S-3
280	340	8	127	.....	4,450	.....	.....	.....	.....	.....	3,540	.....	2	L-1
95	34	18	19	.....	1,350	.....	.....	.....	.....	.....	1,099	.....	2	L-1
363	.....	24	181	.....	2,750	.....	.....	1	.....	12,585	.....	.....	2	L-2
738	374	50	327	.....	8,550	.....	.....	1	.....	12,585	4,639	.....	6	

COUNTY.

2,505	.....	419	180	.....	18,950	503,150	.....	.....	.....	.....	.....	967,202	....	S-1
.....	.....	52	126	.....	.....	.....	.....	.....	.....	.....	.....	142,353	....	S-3
2,505	.....	471	306	.....	18,950	503,150	.....	.....	.....	.....	.....	1,109,555	....	

COUNTY.

						‡931,112								
537	.....	95	110	.....	11,450	18,300	2,500	.....	.....	.....	.....	395,703	....	S- 4
.....	.....	252	107	.....	.....	.....	57,150	4	12	198,348	.....	.....	....	S- 9
.....	.....	32	27	.....	.....	2,750	.....	.....	.....	.....	.....	17,710	....	S-13
.....	.....	224	167	.....	.....	.....	102,600	4	8	331,734	.....	.....	....	S-17
100	.....	66	143	.....	.....	.....	25,550	1	3	99,373	.....	.....	9	S-19
.....	.....	45	167	.....	.....	.....	18,750	2	3	61,232	.....	.....	....	S-82
						‡2								
.....	2,403	338	148	.....	.....	*4	.....	8	6	486,295	.....	.....	....	S-83
10	.....	25	19	.....	.....	.....	1,500	2	1	6,732	.....	.....	....	S-84
250	.....	42	80	.....	.....	.....	9,000	.....	.....	.....	.....	90,308	....	S-87
						‡3								
.....	.....	217	178	.....	.....	900	.....	5	10	356,618	.....	.....	....	S-88
.....	.....	112	242	.....	.....	*2	15,500	5	6	293,097	.....	.....	....	S-89
.....	.....	13	35	.....	.....	400	.....	.....	.....	.....	.....	8,250	....	S-91
50	.....	54	147	.....	.....	15,000	.....	.....	.....	.....	.....	258,375	....	S-92
.....	.....	215	166	.....	.....	*3	.....	4	.....	215,800	.....	.....	....	S-93
215	85	145	134	.....	.....	*2	.....	3	6	208,101	.....	.....	....	S-94
.....	.....	59	193	.....	.....	*1	.....	3	3	80,454	.....	.....	....	S-96
.....	2,830	37	126	144	.....	.....	.....	2	1	30,705	.....	.....	4	L-20
.....	.....	17	19	.....	850	.....	.....	1	.....	1,000	.....	.....	4	L-22
.....	.....	19	152	.....	5,550	*1	.....	2	2	38,961	.....	.....	....	L-32
.....	.....	31	75	.....	3,800	.....	.....	1	1	10,557	.....	.....	5	L-34
.....	.....	29	118	.....	4,000	.....	.....	1	1	15,137	.....	.....	4	L-42
30	.....	25	114	.....	5,050	.....	.....	1	1	15,215	.....	.....	2	L-101
.....	.....	26	86	.....	7,500	.....	.....	1	1	7,392	.....	.....	3	L-138
.....	.....	14	35	.....	800	.....	.....	1	.....	1,402	.....	.....	2	L-146
.....	.....	23	42	.....	1,900	.....	.....	1	1	3,535	3,535	.....	4	L-149

Mine index number.	Name of operator.	Post office address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
L-155	Wilkins Coal Co., "Square Deal"	Marion	12,617	11,590			1,027
L-159	Sunny Brook Coal Co	Marion	19,143	10,726			8,417
L-160	Tick Ridge Coal Co	Marion	7,877	7,877			
L-168	Blue Ribbon Coal Co., No. 3	Marion	10,174	10,174			
L-175	C. & C. Coal Co., No. 1	Marion	39,485	33,487	463		5,525
L-177	New Norris Coal Co	Marion	487	387			100
L-181	Hickey Bros. Coal Co	Marion	987	567			400
L-185	M. C. M. Coal Co	Marion	5,300	5,000			300
L-189	R. Y. W. Coal Co	Marion	2,688	270			2,418
L-190	Black Crystal Coal Co	Marion	15,034		8,890		6,144
L-191	Polinsky Coal Co	Marion	5,888		5,888		
L-193	McLaren Equipment Co	Marion	26,089	25,896			193
L-196	Pickford Coal Co	Marion	2,838	2,531			307
L-199	Wilkins Coal Co., "New Spillertown No. 2"	Marion	4,170	3,438			732
L-202	L. & M. Strip Mine	Marion	10,120	6,120			4,000
	Total—40 mines		3,398,466	2,570,615	680,724		140,587
	LOCAL MINES						
L- 18	Walnut Valley Coal Co	Marion	1,653				1,653
L- 24	Ray Sims Coal Co	Marion	13,779				13,779
L- 29	Egyptian Coal Co., No. 1	Carterville	1,935				1,930
L- 32	Moore & Son Coal Co	Marion	38,961				38,961
L- 35	New Black Diamond No. 4	Marion	909				909
L- 41	Helm Coal Co	Stonefort	1,631				1,625
L- 47	Barbara Kay Coal Co	Marion	23,526				23,526
L- 88	Oak Grove Coal Co	Marion	4,039				4,039
L-141	Green Valley Coal Co	Marion	24,349				24,349
L-150	New Black Diamond Coal Co., No. 5	Marion	9,485				9,485
L-169	Strobel Coal Co	Harrisburg	4,832				4,800
L-174	Carterville Blue Blaze Coal Co	Carterville	1,463				1,438
L-178	Tregoning Coal Co	Carterville	6,972				6,972
L-179	Stump-Allen Coal Co	Marion	18,239				18,208
L-195	Harrisburg Coal Co., No. 1	Marion	804				804
L-200	Pure Coal Co., No. 1	Cambria	4,175				4,175
L-201	New Black Diamond Coal Co., No. 8	Marion	5,972				5,972
L-203	Lee Coal Co., No. 1	Carterville	650				650
L-205	Coulter & McKenna Coal Co	Harrisburg	1,084				1,084
	Total—19 mines		164,458				164,359

TABLE 10—Continued.

COUNTY—Concluded.

Disposition of output—ons.				Explosives used for blasting coal.				Number of—						Mine index number.
Tons consumed at the mine.	All coal not sold including waste.	Total employees.	Days of active operation.	Powder—kegs.	Pellet powder—pounds.	Dynamite—pounds.	Permissibles—pounds.	Mining machines.	Motors.	Tons mined by machine.	Tons mined by hand.	Tons mined in strip mines.	Number animals underground.	
.....	.....	41	43	.....	2,840	.....	.....	1	1	12,617	.....	.....	4	L-155
.....	.....	30	97	.....	3,850	.....	.....	2	1	19,143	.....	.....	2	L-159
.....	.....	23	82	.....	6,600	.....	.....	1	.....	7,877	.....	.....	4	L-160
.....	.....	34	87	.....	4,500	.....	.....	1	1	10,174	.....	.....	5	L-168
10	.....	44	123	.....	9,450	.....	500	2	1	39,485	.....	.....	6	L-175
.....	.....	12	20	.....	.....	.....	200	1	1	487	.....	.....	.....	L-177
20	.....	6	64	.....	400	.....	.....	1	.....	987	.....	.....	1	L-181
.....	.....	13	32	.....	.....	150	450	.....	.....	.....	.....	5,300	.....	L-185
.....	.....	2	157	.....	500	.....	.....	.....	.....	.....	.....	2,688	.....	L-189
.....	.....	23	154	.....	9,900	.....	.....	1	.....	15,034	.....	.....	2	L-190
.....	.....	14	9	.....	.....	.....	2,900	.....	.....	.....	.....	5,888	.....	L-191
.....	.....	8	57	.....	.....	800	6,050	.....	.....	.....	.....	26,089	.....	L-193
.....	.....	16	39	.....	4,200	.....	.....	1	.....	2,838	.....	.....	2	L-196
.....	.....	22	57	.....	.....	¶278	.....	1	.....	4,170	.....	.....	2	L-199
.....	.....	4	31	.....	.....	600	.....	.....	.....	.....	.....	10,120	.....	L-202
1,222	5,318	2,447	3,882	141	83,140	38,900	242,650	64	71	2,574,500	3,535	820,431	65	
.....	.....	7	48	.....	1,000	.....	.....	.....	.....	.....	1,653	.....	1	L- 18
.....	.....	23	101	.....	4,500	.....	.....	1	1	.....	13,779	.....	3	L- 24
5	.....	6	80	.....	3,000	.....	.....	.....	.....	.....	1,935	.....	1	L- 29
.....	.....	18	152	.....	5,550	.....	.....	2	2	35,127	3,834	.....	.....	L- 32
.....	.....	18	18	.....	.....	.....	303	1	1	909	.....	.....	.....	L- 33
6	.....	4	97	.....	4,050	.....	.....	.....	.....	.....	1,631	.....	1	L- 41
.....	.....	15	155	.....	.....	.....	5,795	1	1	23,526	.....	.....	.....	L- 47
.....	.....	20	49	.....	1,000	.....	.....	1	1	4,039	.....	.....	3	L- 88
.....	.....	32	125	.....	5,150	.....	.....	2	1	24,349	.....	.....	2	L-141
.....	.....	23	102	.....	3,162	.....	.....	1	.....	9,485	.....	.....	4	L-150
32	.....	14	102	.....	3,250	.....	.....	1	1	4,832	.....	.....	4	L-169
25	.....	8	80	.....	1,200	.....	.....	1	.....	1,463	.....	.....	1	L-174
.....	.....	9	200	.....	6,000	.....	.....	1	.....	6,972	.....	.....	2	L-178
31	.....	14	153	.....	.....	.....	2,000	1	.....	18,239	.....	.....	6	L-179
.....	.....	4	45	.....	350	.....	.....	1	.....	804	.....	.....	1	L-195
.....	.....	15	68	.....	822	.....	.....	1	1	4,175	.....	.....	.....	L-200
.....	.....	26	56	.....	.....	.....	1,991	2	.....	5,972	.....	.....	4	L-201
.....	.....	2	40	.....	250	.....	.....	.....	.....	.....	.....	650	.....	L-203
.....	.....	4	31	.....	750	.....	.....	1	.....	1,084	.....	.....	1	L-205
99	.....	262	1,702	.....	40,034	.....	10,089	18	9	140,976	22,832	650	34	

* Airdox machines.
† Continuous miner.
‡ L. O. X.
¶ Cardox.

Mine index number.	Name of operator.	Post office address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
	LOCAL MINE						
S-2	W. G. Sutton, "Minonk No. 2"	Minonk	11,521				9,965

RECAPITULATION.

	Disposition of output—tons.				
	Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
Total—157 shipping mines	44,772,617	30,842,199	8,805,690	1,564	3,550,246
Total—180 local mines	2,857,763				2,803,143
Total—337 all mines	47,630,380	30,842,199	8,805,690	1,564	6,353,389

TABLE 10—Concluded.

COUNTY.

Disposition of output—tons		Total employees.	Days of active operation.	Explosives used for blasting coal.				Number of—		Tons mined by machine.	Tons mined by hand.	Tons mined in strip mines.	Number animals underground.	Mine index number.
Tons consumed at the mine.	All coal not sold including waste.			Powder—kegs.	Pellet powder—pounds.	Dynamite—pounds.	Permissibles—pounds.	Mining machines.	Motors.					
1,207	349	56	152	.....	.....	.....	.....	.....	2	.....	11,521	.....	5	8-2

RECAPITULATION.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.				Number of—		Tons mined by machine.	Tons mined by hand.	Tons mined in strip mines.	Number animals underground.
Tons consumed at the mine.	All coal not sold including waste.			Powder—kegs.	Pellet powder—pounds.	Dynamite—pounds.	Permissibles—pounds.	Mining machines.	Motors.				
501,197	1,071,721	28,520	21,008	17,557	2,794,911	1,689,835	4,036,480	570	1,107	31,579,018	357,619	12,835,980	266
26,506	28,114	2,914	22,829	8,397	493,728	53,570	526,004	141	77	1,414,466	327,075	1,116,222	273
527,703	1,099,835	31,434	43,837	25,954	3,288,639	1,743,405	4,562,484	711	1,184	32,993,484	684,694	13,952,202	539

II PRODUCTION—TABLE 11—RAILROADS HANDLING COAL—TONS SOLD TO RAILROADS SERVING MINES—TONS SOLD TO RAILROADS NOT SERVING MINES—1949

Operators.	Names of railroads.	Tons shipped to market.	Tons sold to railroads serving mines.	Tons sold to railroads not serving mines.	Tons to locomotives at chute.	Total tons handled by railroads.
CHRISTIAN COUNTY						
Peabody Coal Co., No. 7	C. & I. M	1,244,119				1,244,119
Peabody Coal Co., No. 8	C. & I. M	1,485,343	20,464			1,505,807
Peabody Coal Co., No. 9	C. & I. M	1,400,425	24,336			1,424,761
Peabody Coal Co., No. 58	C. & I. M	467,563	61,189			528,752
	Wabash	23,404	123,922			147,326
Peabody Coal Co., No. 17	I. C	5,465	3,520			8,985
	N. Y. C	3,811	2,349			6,160
Total		4,630,130	235,780			4,865,910
CLINTON COUNTY						
Citizens Coal Co	B. & O	1,422	2,088			3,510
Clinton County Mining Co	B. & O	28,151	7,113			35,264
	U. P			2,432		2,432
	N. Y. C			2,109		2,109
Breese Coal Co., Inc	B. & O	30,898	3,336			34,234
	C., R. I. & P			1,066		1,066
	M. & I			2,400		2,400
	C., M., St. P. & P			745		745
	U. P			693		693
Total		60,471	12,537	9,445		82,453
DOUGLAS COUNTY						
Bell & Zoller Coal & Mining Co	B. & O	47,699	13,766			61,465
FRANKLIN COUNTY						
Bell & Zoller Coal & Mining Co., No. 2	I. C	357,502	50,566			408,068
	C., B. & Q	88,376	9,054			97,430
	Mo. Pac	116,786	15,475			132,261
Chicago, Wilmington & Franklin Coal Co., No. 1	C., B. & Q	185,570	14,190			199,760
	Mo. Pac	149,440	28,090			177,530
	I. C	255,810	53,500			309,310
	C. & E. I	58,767	7,577			66,344
Chicago, Wilmington & Franklin Coal Co., No. 2	C., B. & Q	365,220	27,920			393,140
	Mo. Pac	294,110	55,270			349,380
	I. C	503,460	105,290			608,750
	C. & E. I	115,639	14,936			130,575
Franklin County Coal Corp., No. 5	C., B. & Q	52,369	5,410			57,779
	I. C	77,974	6,529			84,503
	Mo. Pac	51,216	52			51,268
Franklin County Coal Corp., No. 7	C., B. & Q	119,196	6,008			125,204
	I. C	194,941	63,086			258,027
	Mo. Pac	174,433	52,209			226,642
Old Ben Coal Corp., No. 8	C., B. & Q	166,437	7,950			174,387
	I. C	145,955	78,640			224,595
	Mo. Pac	52,838	37,755			90,593
	C. & E. I	47,478	19,847			67,325
Old Ben Coal Corp., No. 11	C., B. & Q	418,778	154,215			572,993
Old Ben Coal Corp., No. 14	C., B. & Q	78,457	199			78,656
	I. C	158,201	5,851			164,052
	Mo. Pac	142,176	37,345			179,521
	C. & E. I	27,608	55			27,663
Old Ben Coal Corp., No. 15	C., B. & Q	92,678	9,342			102,020
		162,383	34,833			197,216
		105,518	4,077			109,595
		60,050	1,541			61,591
Valier Coal Co., No. 1	C., B. & Q		640,767			640,767
Old Ben Coal Corp., No. 9	C., B. & Q	288,045	13,486			301,531
	I. C	326,552	66,825			393,377
	Mo. Pac	170,467	34,412			204,879
	C. & E. I	28,359	5,375			33,734
Franklin County Coal Corp., No. 15	Mo. Pac	2,806				2,806
Total		5,635,595	1,667,677			7,303,272

II PRODUCTION—TABLE 11—Continued.

Operators.	Names of railroads.	Tons shipped to market.	Tons sold to railroads serving mines.	Tons sold to railroads not serving mines.	Tons to locomotives at chute.	Total tons handled by railroads.
FULTON COUNTY						
Little Sister Coal Corp	C., B. & Q	491,699	9,730			501,429
	C., R. I. & P			19,138		19,138
	C. G. W			975		975
	C., M., St. P. & P			8,181		8,181
	T., P. & W			607		607
	Belt			850		850
	Soo Line			86		86
Illinois Colliery Co	C., B. & Q	14,333				14,333
Midland Electric Coal Corp., "Middlegrove No. 2"	M. & St. L	220,787	8,484			229,271
	C. & N. W	274,491	35,872			310,363
	C. G. W		3,364			3,364
	C., R. I. & P		24,034			24,034
	C., St. P., M. & O		95			95
	C., W., P. & S		15,383			15,383
	I. N		12,137			12,137
	I. H. B		7,746			7,746
	N. Y. C. & St. L		471			471
	P. & P. U		2,557			2,557
	Soo Line		5,204			5,204
Pschirrer Coal Co	C., B. & Q	23,008	102			23,110
Truax-Traer Coal Co., "Red Ember"	C., B. & Q	629,788	5,487			635,275
	Barge	152,939				152,939
	Belt			6,334		6,334
	C. G. W			1,329		1,329
	C., R. I. & P			37,134		37,134
	N. Y. C. & St. L			3,713		3,713
	T., P & W			989		989
The United Electric Coal Co., "Cuba No. 9"	C., B. & Q	455,845	3,441			459,286
The United Electric Coal Co., "Buckheart No. 17"	C., B. & Q	130,951	4,292			135,243
	V. E. C. C	874,960				874,960
Morgan Mines, Inc., "Morgan-Bryant"	C., B. & Q	176,653				176,653
Fairview Collieries Corp., "Flamingo"	C., B. & Q	140,613	20,948			161,561
	M. & St. L	253,189	76,747			329,936
Key Coal Co	C., B. & Q	243,526	9,658			253,184
Triple S Mines, No. 1	T., P. & W	865			985	1,850
Carter Coal Co	T., P. & W	21,960	535			22,495
Total		4,105,607	246,287	79,336	985	4,432,215
GALLATIN COUNTY						
B. & W. Coal Co., No. 1	B. & O	7,325				7,325
Thurmond Coal Co., "Colbert"	L. & N	750				750
	B. & O	4,250				4,250
Total		12,325				12,325
GRUNDY COUNTY						
Northwestern Illinois Coal Corp., "Morris Mine"	C., R. I. & P	30,360				30,360
HANCOCK COUNTY						
Triple S Mines, No. 2	Wabash	11,583				11,583
HENRY COUNTY						
Midland Electric Coal Corp., No. 1	C., R. I. & P	383,150	79,406			462,556
	Belt			2,564		2,564
Bugos-White Coal Co	C., B. & Q	72,851				72,851
Total		456,001	79,406	2,564		537,971

II PRODUCTION—TABLE 11—Continued.

Operators.	Names of railroads.	Tons shipped to market.	Tons sold to railroads serving mines.	Tons sold to railroads not serving mines.	Tons to locomotives at chute.	Total tons handled by railroads.
JACKSON COUNTY						
Truax-Traer Coal Co	I. C.	423,406	112,502			535,908
	Mo. Pac.	84,725	78,546			163,271
R. P. M., Inc., "Joliana"	I. C.	29,145				29,145
Down State Coal Co., Inc., "Admiral"	Mo. Pac.	1,788	110			1,898
	C., M., St. P. & P.			214		214
Morgan Mine	I. C.	504				504
Gorham Construction Co., "Ava Mine"	I. C.	942				942
Hallidayboro Coal Co	I. C.	46,867				46,867
Johns Coal Co	I. C.	752				752
Total		588,129	191,158	214		779,501
JEFFERSON COUNTY						
The Consolidated Coal Co., "Jefferson No. 20"	Mo. Pac.	97,016	48,202			145,218
	I. C.	85,508	18,052			103,560
Chicago, Wilmington & Franklin Coal Co., "Orient No. 3"	C., B. & Q.	8,000				8,000
Total		190,524	66,254			256,778
KNOX COUNTY						
Little John Coal Co., Inc., No. 5	G. & G. E.	325,558	1,551			327,109
	A., T. & S. F.		13,186			13,186
	M., St. P. & S. S. M.		1,351			1,351
	Belt		1,060			1,060
	C., R. I. & P.		19,598			19,598
	R. I. So.		365			365
	C. G. W.		1,331			1,331
	D. M. C. I.		53			53
Midland Electric Coal Corp., "Rapatee No. 3"	M. & St. L.	229,846	23,127			252,973
	C. & N. W.	121,617	53,078			174,695
	C. G. W.		16,187			16,187
	C., R. I. & P.		64,276			64,276
	C., St. P., M. & O.		497			497
	I. H. B.		20,051			20,051
	N. Y. C.		587			587
	N. Y. C. & St. L.		1,668			1,668
	P. & P. U.		6,055			6,055
Little Coal Co	M. & St. L.			10,636		10,636
Total		677,021	224,021	10,636		911,678
LA SALLE COUNTY						
United Coal Co., "Union"	C., R. I. & P.	1,802				1,802
Osage Coal Co	C., R. I. & P.	9,664				9,664
Total		11,466				11,466
MACOUPIN COUNTY						
The Consolidated Coal Co., No. 7	Wabash	61,149	162,324			223,473
	L. & M.	25,389	5,051			30,440
The Consolidated Coal Co., No. 15	Wabash	261,974	306,947			568,921
Little Dog Coal Co	Wabash	111,790	65,191			176,981
	I. C.	5,321				5,321
	N. K. P.	6,509				6,509
	N. Y. C.	478				478
	C., M., St. P. & P.	13,261				13,261
	P. & P.	266				266
South Mine Co	I. T.	1,380				1,380
	N. Y. C.		667			667
	U. P.		1,056			1,056
Carlinville Coal Mining Co	I. T.	248				248
	N. Y. C.			802		802
Superior Coal Co., No. 1	C. & N. W.	134,738	301,320			436,058
Superior Coal Co., No. 2	C. & N. W.	56,709	611,860			668,569

II PRODUCTION—TABLE 11—Continued.

Operators.	Names of railroads.	Tons shipped to market.	Tons sold to railroads serving mines.	Tons sold to railroads not serving mines.	Tons to locomotives at chute.	Total tons handled by railroads.
MACOUPIN COUNTY Concluded.						
Superior Coal Co., No. 3	C. & N. W	46,064	586,786			632,850
Superior Coal Co., No. 4	C. & N. W	190,378	421,811			612,189
Virden Mining Corp	G., M. & O	75,592	10,127			85,719
	Wabash			23,244		23,244
	U. P			1,142		1,142
	N. Y. C			603		603
Total		991,246	2,473,140	25,791		3,490,177
MADISON COUNTY						
Troy Domestic Mining Co	I. T	467				467
The Livingston-Mt. Olive Coal Co., No. 1	N. Y. C	39,058	20,309			59,367
	C. & E. I	18,550	9,215			27,765
	C. & W. I		9,319			9,319
	N. K. P		7,647			7,647
	B. R. C		3,847			3,847
	I. H. B		1,906			1,906
	C. & C. River		164			164
	C. R. I		108			108
Lumaghi Coal Co., "Cantine"	P. R. R	96,434				96,434
Mt. Olive & Staunton Coal Co., No. 2	L. & M	321,929	1,955			323,884
	Ann Arbor	101,666				101,666
	C. & N. W	76,165				76,165
	Wabash	11,190				11,190
	N. Y. C. & St. L	8,366				8,366
	C., M. & St. P. & P	4,634				4,634
	U. P	912				912
	Miscellaneous	477				477
Total		679,848	54,470			734,318
MARION COUNTY						
Marion County Coal Mining Corp	I. C	46,225	9,510			55,735
	C., B. & Q	34,746	15,611			50,357
Total		80,971	25,121			106,092
MONTGOMERY COUNTY						
Nokomis Coal Co., "Reliance"	N. Y. C	209,172	125,633			334,805
	C. & E. I	192,118	31,743			223,861
	C. G. W			14,005		14,005
	C. W. I			16,772		16,772
	B. R. C			21,046		21,046
	Wabash			22,169		22,169
	I. U			2,009		2,009
Total		401,290	157,376	76,001		634,667
PERRY COUNTY						
Beaucoup Coal Co., No. 6	Mo. Pac	12,867				12,867
Pinckneyville Mining Co., No. 5	I. C	1,767				1,767
	Mo. Pac	8,704	7,378			16,082
	U. P			8,257		8,257
Big 5 Coal Co., Inc., "Conant"	Mo. Pac	2,563	13,649			16,212
Peabody Coal Co., No. 14	I. C	625,625	109,180			734,805
Cutler Coal Co., "New Wilson"	Mo. Pac	18,071	32,259			50,330
	N. Y. C			5,395		5,395
	U. P			3,580		3,580
Pyramid Coal Corp	I. C	224,038	29,066			253,104
	Mo. Pac	461,555	201,813			663,368
The United Electric Coal Co., "Fidelity No. 11"	I. C	482,105	78,141			560,246
	Mo. Pac	439,525	160,389			599,914
Union Colliery Co., "New Kathleen"	I. C	646,662	19,043			665,705
Ritter Coal Co., "Red Fox No. 2"	I. C	6,732				6,732
Total		2,930,214	650,918	17,232		3,598,364

II PRODUCTION—TABLE 11—Continued.

Operators.	Names of railroads.	Tons shipped to market.	Tons sold to railroads serving mines.	Tons sold to railroads not serving mines.	Tons to locomotives at chute.	Total tons handled by railroads.
PEORIA COUNTY						
Rock Island Improvement Co., No. 1	C., R. I. & P		191,415			191,415
	P. T	73,171	43			73,214
Total		73,171	191,458			264,629
RANDOLPH COUNTY						
Sparta Coal Co., "Florida"	I. C	180,666	25,350			206,016
	M. & I	16,550	1,750			18,300
Southwestern Illinois Coal Corp., "Streamline"	I. C	475,341	163,358			638,699
	G., M. & O	205,221	12,130			217,351
Moffat Coal Co	G., M. & O	143,145	12,690			155,835
	M. & I	145,817	41,411			187,228
Total		1,166,740	256,689			1,423,429
ST. CLAIR COUNTY						
Golden Rule Coal Co	I. C	25,302	46,995			72,297
Groom Coal Co., "Richland"	I. C	3,945				3,945
Mulberry Hill Coal Co	I. C	8,952	10,022			18,974
	C., M., ST. P. & P		8,364			8,364
	U. P		9,872			9,872
	Belt		2,130			2,130
Perry Coal Co., "St. Ellen"	I. T	66,707	6,362			73,069
St. Louis & O'Fallon, No. 2	St. L. & O	203,670	114,953			318,623
The United Electric Coal Co., No. 13	I. C	3,240	7,186			10,426
New National Coal & Mining Co	I. C		2,804			2,804
Seminole Coal Corp	I. C	393,947	46,350			440,297
New West Side Coal Co., Inc	I. C	46,473				46,473
Blue Valley Coal Co	L. & N	25,360				25,360
Mid-Continent Coal Corp., "Green Diamond"	I. C	85,727	53,284			139,011
	C. N		428			428
	Belt		948			948
	C., M., St. P. & P		2,103			2,103
	C., R. I. & P		276			276
	N. Y. C. & St. L		9,709			9,709
	Soo Line		534			534
Total		863,323	322,320			1,185,643
SALINE COUNTY						
Bankston Creek Collieries Co., No. 6	C. C. C. & St. L	209,928	259,301			469,229
Bankston Creek Collieries Co., No. 5	C. C. C. & St. L	490,083	61,683			551,766
Bankston Creek Collieries Co., No. 7	C. C. C. & St. L	244,743	15,922			260,665
Bankston CreekCollieries Co., No. 16	C. C. C. & St. L	449,209	52,310			501,519
Bankston Creek Collieries Co., No. 2	C. C. C. & St. L	49,924	3,259			53,183
Blue Bird Coal Co., No. 6	N. Y. C	30,649	314			30,963
Peabody Coal Co., No. 43	N. Y. C	638,598				638,598
Peabody Coal Co., No. 47	N. Y. C	522,134	74,537			596,671
Dering Coal Co	N. Y. C	133,900	42,374			176,274
	I. C	88,398	2,720			91,118
Wasson Coal Co., No. 1	N. Y. C	153,415				153,415
	I. C	150,410				150,410
Lanham Coal Co	N. Y. C	7,228				7,228
Rocky Branch Coal Co	L. & N	8,034				8,034
	N. Y. C	9,154				9,154
Johnson Coal Co., No. 1	N. Y. C	25,778				25,778
Total		3,211,585	512,420			3,724,005

II PRODUCTION—TABLE 11—Continued.

Operators.	Names of railroads.	Tons shipped to market.	Tons sold to railroads serving mines.	Tons sold to railroads not serving mines.	Tons to locomotives at chute.	Total tons handled by railroads.
SANGAMON COUNTY						
Panther Creek Mines, Inc., No. 5	G. M. & O	5,361	8,818			14,179
	Wabash	5,087	1,964			7,051
	N. Y. C		9,521			9,521
	I. C	1,640				1,640
	C. & I. M	653				653
	B. & O	283				283
Peabody Coal Co., No. 57	I. C	3,400				3,400
	G. M. & O	1,838				1,838
	C. & I. M	244,251				244,251
	Wabash	2,872				2,872
	B. & O	1,423				1,423
	Ill. Term	1,725				1,725
Peabody Coal Co., No. 59	Springfield Terminal	295,137	102,261		579	397,977
Total		563,670	122,564		579	686,813
SCHUYLER COUNTY						
Solar Mining Co., No. 1	C. B. & Q	14,100				14,100
VERMILION COUNTY						
Dixon Block Coal Co	Wabash	21,477	5,247			26,724
	C. & I. W		2,832			2,832
	Belt		2,746			2,746
Fairview Collieries Corp	N. Y. C	270,138	77,288			347,426
Tilton Mining Co	Wabash		12,548			12,548
	Belt		3,839			3,839
	C. W. I		3,029			3,029
Total		291,615	107,529			399,144
WASHINGTON COUNTY						
Bois Coal Co	I. C	8,265				8,265
WILL COUNTY						
Northern Illinois Coal Corp	G. M. & O	354,869				354,869
	A. T. & S. F	354,165	106,888			461,053
Wilmington Coal Mining Corp	G. M. & O	45,406				45,406
Total		754,440	106,888			861,328
WILLIAMSON COUNTY						
Bell & Zoller Coal Mining Co., No. 3	I. C	197,805	27,587			225,392
	C. B. & Q	48,601	4,985			53,586
	Mo. Pac	64,094	8,478			72,572
Black Crystal Coal Co	I. C		8,890			8,890
Blue Bell Coal Co	C. & E. I			110		110
Blue Bird Coal Co., No. 7	N. Y. C	180,376	105,621			285,997
Blue Bird Coal Co., No. 8	N. Y. C	35,607	44,847			80,454
Blue Ribbon Coal Co., No. 3	I. C	10,174				10,174
C. & C. Coal Co., No. 1	Mo. Pac			9,363		9,363
	I. C			24,587		24,587
Carmac Coal Co	I. C	134,131	72,686			206,817
Cedar Hill Coal Co	I. C			18,970		18,970
Cherry Hill Coal Co	I. C	7,796				7,796
Crab Orchard Coal Co	I. C	5,937				5,937
Delta Collieries Corp	I. C	298,350	95,996			394,346
Forsyth Williamson Coal Co	I. C	69,793	20,100			89,893
Freeburn Mining Co., No. 3	I. C	95,749	84,776			180,525
	C., B. & Q	4,454	4,056			8,510
	Mo. Pac	11,134	9,871			21,005
Freeman Coal Mining Corp., No. 1	I. C	165,527	2,466			167,993
	C., B. & Q	30,247	106			30,353

II PRODUCTION—TABLE 11—Concluded.

Operators.	Names of railroads.	Tons shipped to market.	Tons sold to railroads serving mines.	Tons sold to railroads not serving mines.	Tons to locomotives at chute.	Total tons handled by railroads.
WILLIAMSON COUNTY—Concluded.						
Hickey Bros. Coal Co	I. C	567				567
Knight Turner Coal Co	I. C	11,283				11,283
L. & M. Strip Mine	I. C	6,120				6,120
L. & M. Coal Co	I. C	200				200
Little Creek Coal Co., No. 1	N. Y. C	6,633				6,633
M. C. M. Co	C. & E. I	3,500				3,500
	C., B. & Q	1,500				1,500
McLaren Equipment Co	I. C	25,896				25,896
Moore & Son Coal Co	I. C			10,107		10,107
	Mo. Pac			8,053		8,053
Morgan Mines, Inc	I. C	67,733	12,668			80,401
	C., B. & Q	117,263	8,907			126,170
	Mo. Pac	28,985	7,293			36,278
New Norris Coal Co	I. C	387				387
P. R. S., Inc	I. C	8,053	2,318			10,371
	U. P	3,296				3,296
	N. Y. C	3,321				3,321
	Belt	337				337
Pickford Coal Co	Mo. Pac	2,531				2,531
Polinsky Coal Co	I. C	5,888				5,888
R. Y. W. Coal Co	C. & E. I	270				270
Regenhardt & Southern	I. C	8,250				8,250
Schull Moake Coal Co	Mo. Pac	29,822	31,410			61,232
Seymour Coal Mining Corp	I. C	168,524	6,661			175,185
	C., B. & Q	69,432				69,432
	Mo. Pac	85,986	579			86,565
Sunny Brook Coal Co	I. C	10,726				10,726
The Consolidated Coal Co	C. & E. I	23,142	3,505			26,647
	C., B. & Q	58,060	9,970			68,030
	I. C	164,625	38,140			202,765
	Mo. Pac	140,534	25,253			165,787
Tick Ridge Coal Co	I. C	7,877				7,877
Unity Coal Co., No. 1	I. C	2,366				2,366
Unity Coal Co., No. 2	I. C	5,978				5,978
Wallace Coal Co	Mo. Pac	62,008	37,084			99,092
Wilkins Coal Co., "Square Deal"	I. C	11,590				11,590
Wilkins Coal Co., "New Spillertown No. 2"	C. & E. I	3,438				3,438
Total		2,505,896	674,252	71,191		3,251,339
Grand total		30,963,448	8,392,031	292,410	1,564	39,649,453

II PRODUCTION—TABLE 12—SPECIAL PREPARATION PLANTS

Name of operator.	Address.	Type and make of installation.	Tonnage prepared or capacity of plant.
Bankston Creek Collieries, No. 2	Harrisburg	Washing plant	53,507
Bankston Creek Collieries, No. 5	Harrisburg	Washing plant	557,983
Bankston Creek Collieries, No. 6	Harrisburg	Washing plant	478,649
Bankston Creek Collieries, No. 7	Harrisburg	Washing plant	263,765
Bankston Creek Collieries, No. 16	Harrisburg	Washing plant	
Beneroup Coal Co., No. 6	Pinckneyville	Shaker	
Bell & Zoller Coal & Mining Co., No. 2	Zeigler	Chance Flotation Process	
Bell & Zoller Coal & Mining Co., No. 3	Zeigler	Chance Flotation Process	
Belle Valley Coal Co	Belleville	Western machinery—Heavy media type	
Blue Bird Coal Co., No. 6	Harrisburg	Jeffrey Washer	36,124
Blue Bird Coal Co., No. 7	Harrisburg	Jeffrey Washer	203,097
Blue Bird Coal Co., No. 8	Harrisburg	Jeffrey Washer	80,454
Carmac Coal Co	Stonefort	Vibrating screens, belt picking tables, crusher, McNally Pittsburg wash box, oil treatment	
Carter Coal Co., Inc	Canton	Tipple with shaker screens	
Chicago, Wilmington & Franklin Coal Co., No. 1	Orient	Deduster and washer	
Chicago, Wilmington & Franklin Coal Co., No. 2	West Frankfort	Deduster and washer	
Consolidated Coal Co., Lake Creek	Johnston City	Conventional tipple and rescreener with dedusting facilities	
Consolidated Coal Co., No. 7	Staunton	Jig type washery	
Consolidated Coal Co., No. 20	Nason	Conventional tipple and rescreener with dedusting facilities	
Delta Collieries Corp	Marion	Link belt washer	395,703
Fairview Collieries Corp., "Flamingo Mine"	Fairview	McNally-Pittsburg	494,805
Fairview Collieries Corp., "Harmattan Mine"	Danville	Washing plant	406,942
Forsyth-Williamson Coal Co	Carterville	McNally Norton washer	90,308
Franklin County Coal Corp., No. 7	Royalton	Wet and dry washing	
Freeburn Mining Co	Marion	Roberts & Schaeffer Wet Wash and Air Cleaning Plant	215,800
Little Coal Co	Farmington	Oil treatment	2,107
Little John Coal Co., Inc., No. 5	Victoria	Jeffrey Baum Jig	364,053
Little Sister Coal Corp	St. Daivd	Link Belt-Simon Carver	
Lumaghi Coal Co	Collinsville	Jeffrey Diaphragm Jig	428,127
Marion County Coal Mining Corp	Centralia	Minzie Hydro	4,629
Mid-Continent Coal Corp	Marissa	WEMCO—Heavy Media Washer	
Midland Electric Coal Corp., No. 1	Atkinson	McNally Pittsburg	488,644
Midland Electric Coal Corp., No. 2	Farmington	Link Belt-Simon Carver, Koppers Rheo Launder, Bixby Dryers	
Midland Electric Coal Corp., No. 3	Farmington	Link Belt-Simon Carver, Koppers Rheo Launder, Bixby Dryers	
Moffat Coal Co	Sparta	Link Belt-Simon Carver	384,765
Morgan Mines, Inc	Herrin	Washer & Oil Treated, McNally Processing Plant	1,800
Mt. Olive & Staunton Coal Co., No. 2	Staunton	Jeffrey Baum Jig	
Mulberry Hill Coal Co	Freeburg	Deister Table washer	3,780
Northern Illinois Coal Corp	Wilmington	Koppers Rheolavuer	715,729
Northwestern Illinois Coal Corp	Morris	McNally Pittsburg	
Old Ben Coal Corp., No. 8	West Frankfort	Calcium Chloride Washer	119,354
Old Ben Coal Corp., No. 9	West Frankfort	Calcium Chloride Washer, American Cleaning Units, McNally Pittsburg Hydro Washer	542,727
Old Ben Coal Corp., No. 11	Coello	Calcium Chloride Washer	179,044
Old Ben Coal Corp., No. 14	Buckner	Calcium Chloride Washer, American Cleaning Units	403,260
Old Ben Coal Corp., No. 15	West Frankfort	McNally Pittsburg Hydro Washer, Calcium Chloride Washer	394,915
Osage Coal Co	Ottawa	ORC Wash Box	16,139
Peabody Coal Co., No. 7	Kincaid	Combined air cleaning and Hydro-washing preparation	1,455,426

II PRODUCTION—TABLE 12—Concluded.

Name of operator.	Address.	Type and make of installation.	Tonnage prepared or capacity of plant.
Peabody Coal Co., No. 14	DuQuoin	Wet and dry cleaning	747,242
Peabody Coal Co., No. 43	Harrisburg	Wet washer	639,108
Peabody Coal Co., No. 47	Harco	Wet washer	476,887
Perry Coal Co	O'Fallon	Jeffrey Baum Jig	392,214
P. R. S., Inc	Carterville	Shaker screens	----------
Pschirrer Coal Co., No. 3	Canton	Oil treating plant	15,000
Pyramid Coal Corp	Pinckneyville	McNally-Pittsburg	919,909
Ritter Coal Co	DuQuoin	Dedusted by vibrator screens and shaker after being prepared by crusher	----------
R. P. M., Inc	DuQuoin	WEMCO Heavy-Media Mobil-Mill	----------
St. Louis & O'Fallon Coal Co	Belleville	McNally Norton Washer	558,704
Seminole Coal Corp	Lenzburg	Washing plant	444,144
Solar Mining Co	Rushville	Deister Concentrator	20,541
Southwestern Illinois Coal Corp	Percy	Norton washboxes	----------
Sparta Coal Co	Coulterville	McNally-Norton Washer	----------
Truax-Traer Coal Co., "Burning Star Mine" (Drift)	Elkville	McNally-Norton Automatic Jig Type Washer Plant	774,114
Truax-Traer Coal Co., "Burning Star Mine" (Strip)	Elkville	McNally-Norton Automatic Jig Type Washer Plant	349,568
Truax-Traer Coal Co., "Red Ember Mine"	Fiatt	McNally-Pittsburg Wet Washer	----------
Union Colliery Co	DuQuoin	McNally-Pittsburg Washer	669,837
United Coal Co	Peru	Stephens-Adamson Sand Air cleaner and Deister Washer	7,720
United Electric Coal Co., No. 9	Cuba	McNally-Norton	423,614
United Electric Coal Co., No. 11	DuQuoin	Koppers Rheovaleur	996,997
United Electric Coal Co., No. 17	Canton	Koppers Rheovaleur	757,991

Number.	County, name of operator and mine.	Post office address of mine.	Tons of coal produced.	Number of seam.	Thickness of seam in feet.	Shaft, slope, drift or strip.	Depth surface to seam.	Long wall or pillar and room.	Mining.	Haulage.	Hoisting.	Loading.	Open or closed lights.	Is mine rock dusted?
									Hand, machine or both.	Motor, mule or both.	Steam or electric.	Hand, machine or both.		
	CHRISTIAN COUNTY													
S- 2	Peabody Coal Co., No. 7	Kincaid	1,455,426	6	7′3″	Shaft	355′	P & R	Machine	Motor	Electric	Machine	Both	Yes
S- 3	Peabody Coal Co., No. 8	Tovey	1,561,439	6	7′2″	Shaft	372′	P & R	Machine	Motor	Electric	Machine	Both	Yes
S- 4	Peabody Coal Co., No. 9	Taylorville	1,425,926	6	7′8″	Shaft	414′	P & R	Machine	Motor	Electric	Machine	Closed	Yes
S- 5	Peabody Coal Co., No. 58	Taylorville	734,660	6	7′9″	Shaft	446′3″	P & R	Machine	Motor	Steam	Machine	Closed	Yes
S- 7	Peabody Coal Co., No. 17	Pana	15,145	6	8′	Shaft	700′	P & R	Machine	Motor	Electric	Machine	Closed	Yes
	CLINTON COUNTY													
S- 2	Citizens Coal Co., "East Breese"	Breese	100,039	6	7′	Shaft	435′	P & R	Machine	Both	Steam	Hand	Closed	Yes
S- 3	Clinton County Mining Co., Inc.	Breese	42,959	6	7′	Shaft	420′	P & R	Machine	Both	Steam	Machine	Open	Yes
S- 3	Breese Coal Co., Inc., "North Breese"	Breese	71,958	6	7′	Shaft	420′	P & R	Machine	Both	Steam	Machine	Open	Yes
	DOUGLAS COUNTY													
S- 1	Bell & Zoller Coal & Mining Co., "Murdock Mine"	Murdock	75,953	6	7′	Shaft	207′	P & R	Machine	Motor	Electric	Machine	Closed	Yes
	FRANKLIN COUNTY													
S- 2	Bell & Zoller Coal & Mining Co., No. 2	Zeigler	673,536	6	9′6″	Shaft	301′	P & R	Machine	Motor	Steam	Machine	Closed	Yes
S- 3	Chicago, Wilmington & Franklin Coal Co., "Orient No. 1"	Orient	773,642	6	9′6″	Shaft	512′	P & R	Machine	Motor	Steam	Machine	Closed	Yes
S- 4	Chicago, Wilmington & Franklin Coal Co., "Orient No. 2"	West Frankfort	1,561,933	6	9′2″	Shaft	491′	P & R	Machine	Motor	Electric	Machine	Closed	Yes
S- 6	Franklin County Coal Corp., No. 5	Herrin	211,413	6	9′6″	Shaft	365′	P & R	Machine	Motor	Steam	Machine	Closed	Yes
S- 7	Franklin County Coal Corp., No. 7	Royalton	630,506	6	9′	Shaft	315′	P & R	Machine	Motor	Electric	Both	Closed	Yes
S- 8	Old Ben Coal Corp., No. 8	West Frankfort	611,519	6	8′8″	Shaft	451′	Panel	Machine	Motor	Electric	Machine	Closed	Yes
S- 9	Old Ben Coal Corp., No. 11	Coello	696,459	6	9′6″	Shaft	607′	Panel	Machine	Motor	Electric	Machine	Closed	Yes
S-10	Old Ben Coal Corp., No. 14	Buckner	646,744	6	8′11″	Shaft	459′	Panel	Machine	Motor	Electric	Machine	Closed	Yes
S-11	Old Ben Coal Corp., No. 15	West Frankfort	660,899	6	8′	Shaft	426′	Panel	Machine	Motor	Electric	Machine	Closed	Yes
S-11	Valier Coal Co., No. 1	Valier	651,456	6	7′6″	Shaft	600′	P & R	Machine	Motor	Electric	Machine	Closed	Yes
S-20	Old Ben Coal Corp., No. 9	West Frankfort	1,060,620	6	8′8″	Shaft	482′	Panel	Machine	Motor	Electric	Machine	Closed	Yes
S-22	Franklin County Coal Corp., "Lida B No. 15"	Royalton	2,903	6	8′	Slope	154′	P & R	Machine	Motor	Electric	Machine	Closed	Yes

Number.	County, name of operator and mine.	Post office address of mine.	Tons of coal produced.	Number of seam.	Thickness of seam in feet.	Shaft, slope, drift or strip.	Depth surface to seam.	Long wall or pillar and room.	Mining. Hand, machine or both.	Haulage. Motor, mule or both.	Hoisting. Steam or electric.	Loading. Hand, machine or both.	Open or closed lights	Is mine rock dusted?
	FULTON COUNTY													
S- 2	Little Sister Coal Corp	St. David	544,549	5	5′1″	Strip	50′							
S- 6	Illinois Colliery Co., No. 5	Farmington	22,320	5	4′1″	Shaft	185′	P & R	Machine	Both	Electric	Hand	Open	Yes
S- 7	Midland Electric Coal Corp., "Middlegrove No. 2"	Farmington	626,417	6	4′2″	Strip	41′							
S-10	Pschirrer Coal Co., "Kildee No. 3"	Canton	57,653	5	4′2″	Shaft	150′	P & R	Machine	Motor	Electric	Machine	Open	Yes
S-13	Truax-Traer Coal Co., "Red Ember"	Fiatt	840,527	5	4′6″	Strip	50′							
S-14	The United Electric Coal Co., "Cuba No. 9"	Cuba	461,796	5	4′10″	Strip	65′5″							
S-15	The United Electric Coal Co., "Buckheart No. 17"	Canton	1,012,863	5	4′10″	Strip	53′							
S-39	Morgan Mines, Inc	Lewistown	176,653	5	4′6″	Strip	25′6″							
S-40	Fairview Collieries Corp., "Flamingo"	Fairview	494,805	5	3′11″	Strip	47′							
S-41	Key Coal Co	Astoria	254,759	5	5′5″	Strip	50′							
L-132	Triple S Mines, No. 1	Cuba	55,862	5	4′8″	Strip	50′							
L-206	Carter Coal Co., Inc	Canton	32,761	5	5′2″	Strip	30′							
	GALLATIN COUNTY													
L- 2	B. & W. Coal Co., No. 1	Junction	16,802	5	4′6″	Shaft	100′	P & R	Machine	Both	Steam	Hand	Both	Yes
L- 5	Thurmond Coal Co., "Colbert"	Herod	10,000	5	5′	Slope	20′	P & R	Both	Mule	Electric	Hand	Open	No
	GRUNDY COUNTY													
S- 7	Northwestern Illinois Coal Corp., "Morris"	Morris	38,401	2	2′2″	Strip	26′							
	HANCOCK COUNTY													
L-18	Triple S Mines, No. 2	Augusta	53,727	2	2′4″	Strip	45′							
	HENRY COUNTY													
S- 1	Midland Electric Coal Corp., No. 1	Atkinson	488,644	6	3′9″	Strip	52′4″							
S- 2	Bugos-White Coal Co	Alpha	111,804	1	4′6″	Shaft	267′	P & R	Machine	Motor	Electric	Machine	Closed	Yes

	JACKSON COUNTY														
S- 1	Truax-Traer Coal Co., "Burning Star"	Elkville	349,568	5	3'2"	Strip	40'								
S- 1	Truax-Traer Coal Co.	Elkville	394,546	6	7'	Drift	80'-125'	P & R	Machine	Motors and shuttle cars		Machine	Closed	Yes	
S- 3	R. P. M., Inc., "Joliana"	DuQuoin	40,485	6	6'	Strip	40'								
S- 4	Down State Coal Co., Inc., "Admiral"	DeSoto	6,264	6	7'	Strip	30'								
S- 5	Morgan Mine	Gorham	1,831	2	5'8"	Strip	20'								
S- 5	Gorham Const. Co., "Ava Mine"	Gorham	1,721	2	6'	Strip	30'								
L-28	Hallidayboro Coal Co.	Elkville	51,122	6	8'	Shaft	140'	P & R	Machine	Motor	Electric	Machine	Closed	Yes	
L-54	Johns Coal Co.	Carbondale	6,140	6	9'	Slope	176'	P & R	Hand	Mule	Gasoline	Hand	Open	Yes	
	JEFFERSON COUNTY														
S- 2	The Consolidated Coal Co., No. 20	Nason	291,483	6	6'-7'	Shaft	729'	P & R	Machine	Motor	Steam	Machine	Closed	Yes	
S- 3	Chicago, Wilmington & Franklin Coal Co., "Orient No. 3"	Waltonville	8,000	6	9'	Slope	797'	P & R	Machine	Motor	Electric	Machine	Closed	Yes	
	KNOX COUNTY														
S- 2	Little John Coal Co., Inc., No. 5	Victoria	364,053	6	3'8"	Strip	50'								
S- 3	Midland Electric Coal Corp., "Rapatee No. 3"	Farmington	543,707	5	3'5"	Strip	38'								
L- 4	Little Coal Co.	Farmington	25,385	5	3'8"	Slope	135'	P & R	Both	Both	Electric	Hand	Open	Yes	
	LA SALLE COUNTY														
S- 3	United Coal Co., "Union"	Peru	12,965	2	3'6"	Shaft	400'	L. W.	Machine	Both	Electric	Hand	Open	Yes	
S- 5	Osage Coal Co.	Ottawa	39,503	2	1'9"	Strip	40'								
	MACOUPIN COUNTY														
S- 1	The Consolidated Coal Co., No. 7	Staunton	349,497	6	7'	Shaft	365'	P & R	Machine	Motor	Steam	Machine	Closed	Yes	
S- 2	The Consolidated Coal Co., No. 15	Mt. Olive	592,442	6	7'6"	Shaft	375'	P & R	Machine	Motor	Steam	Machine	Closed	Yes	
S- 3	Little Dog Coal Co.	Gillespie	225,841	6	7'6"	Shaft	347'	P & R	Machine	Motor	Electric	Machine	Closed	Yes	
S- 5	South Mine Co.	Carlinville	5,937	6	6'	Shaft	265'	P & R	Hand	Mule	Electric	Hand	Closed	Yes	
S- 5	Carlinville Coal Mining Co., "South Mine"	Carlinville	6,512	6	6'	Shaft	265'	P & R	Hand	Mule	Electric	Hand	Closed	Yes	
S- 6	Superior Coal Co., No. 1	Gillespie	461,575	6	7'	Shaft	338'	P & R	Machine	Motor	Steam	Machine	Closed	Yes	
S- 7	Superior Coal Co., No. 2	Gillespie	695,221	6	7'5"	Shaft	321'	P & R	Machine	Motor	Steam	Machine	Open	Yes	
S- 8	Superior Coal Co., No. 3	Gillespie	649,759	6	7'7"	Shaft	347'	P & R	Machine	Motor	Steam	Machine	Open	Yes	
S- 9	Superior Coal Co., No. 4	Gillespie	635,228	6	7'	Shaft	314'	P & R	Machine	Motor	Steam	Machine	Open	Yes	
S-10	Virden Mining Corp.	Virden	147,578	6	6'6"	Shaft	320'	P & R	Hand	Both	Steam	Hand	Open	Yes	

Number.	County, name of operator and mine.	Post office address of mine.	Tons of coal produced.	Number of seam.	Thickness of seam in feet.	Shaft, slope, drift or strip.	Depth surface to seam.	Long wall or pillar and room.	Mining.	Haulage.	Hoisting.	Loading.	Open or closed lights	Is mine rock dusted?
									Hand, machine or both.	Motor, mule or both.	Steam or electric.	Hand, machine or both.		
	MADISON COUNTY													
S- 2	Troy Domestic Mining Co	Troy	39,221	6	5'6"	Shaft	287'	P & R	Machine	Both	Steam	Hand	Open	Yes
S- 3	The Livingston-Mt. Olive Coal Co., No. 1	Livingston	200,352	6	6'	Shaft	280'	P & R	Hand	Motor	Steam	Hand	Open	Yes
S- 4	Lumaghi Coal Co., "Cantine"	Collinsville	556,789	6	7'	Shaft	185'	P & R	Machine	Motor	Steam	Machine	Both	Yes
S- 6	Mt. Olive & Staunton Coal Co., No. 2	Staunton	674,339	6	6'6"	Shaft	312'	P & R	Machine	Motor	Steam	Machine	Both	Yes
	MARION COUNTY													
S- 1	Marion County Coal Mining Corp., "Glenridge"	Centralia	150,629	6	6'6"	Shaft	600'	P & R	Machine	Both	Steam	Machine	Closed	Yes
	MONTGOMERY COUNTY													
S- 3	Nokomis Coal Co., "Reliance"	Nokomis	790,674	6	8'4"	Shaft	640'	P & R	Machine	Motor	Steam	Machine	Open	Yes
	PERRY COUNTY													
S- 2	Beaucoup Coal Co., No. 6	Pinckneyville	15,205	6	6'6"	Shaft	157'	P & R	Hand	Mule	Steam	Hand	Open	Yes
S- 4	Pinckneyville Mining Co., No. 5	Pinckneyville	33,823	6	7'	Shaft	165'	P & R	Hand	Both	Steam	Hand	Open	Yes
S- 5	Big 5 Coal Co., Inc., "Conant"	Conant	17,760	6	6'	Shaft	115'	P & R	Both	Both	Steam	Hand	Open	Yes
S- 6	Peabody Coal Co., No. 14	DuQuoin	772,228	6	8'	Shaft	405'6"	P & R	Machine	Motor	Steam	Machine	Closed	Yes
S- 8	Cutler Coal Co., "New Wilson"	Cutler	63,229	6	6'	Shaft	120'	P & R	Hand	Both	Steam	Hand	Closed	Yes
S-13	Pyramid Coal Co., "Pyramid"	Pinckneyville	919,909	6	6'	Strip	47'							
S-14	The United Electric CoalCo., "Fidelity No. 11"	DuQuoin	1,200,291	6	5'9"	Strip	45'6"							
S-32	Union Colliery Co., "New Kathleen"	DuQuoin	669,837	6	6'	Slope	85'	P & R	Machine	Belt	Belt	Machine	Closed	Yes
L- 1	Ritter Coal Co., "Red Fox No. 2"	DuQuoin	25,655	6	5'6"	Strip	26'							
	PEORIA COUNTY													
S- 1	Rock Island Improvement Co., No. 1	Peoria	266,392	5	4'4"	Drift	130'	P & R	Machine	Motor	Electric	Machine	Closed	Yes
	RANDOLPH COUNTY													
S- 6	Sparta Coal Co., "Florida"	Coulterville	330,014	6	6'	Shaft	184'	P & R	Machine	Motor	Steam	Machine	Closed	Yes
S- 7	Southwestern Illinois Coal Corp., "Streamline"	Percy	857,504	6	6'4"	Strip	42'							
S-15	Moffat Coal Co	Sparta	384,765	6	6'6"	Slope	88'	P & R	Machine	Motor	Belt	Machine	Closed	Yes

	ST. CLAIR COUNTY														
S- 3	Golden Rule Coal Co.	Lenzburg	77,928	6	6′6″	Slope	55′	P & R	Hand	Both	Steam	Hand	Open	Yes
S- 4	Groom Coal Co., "Richland"	Belleville	8,560	6	7′	Shaft	100′	P & R	Hand	Both	Steam	Hand	Open	Yes
S- 7	Mulberry Hill Coal Co.	Freeburg	59,775	6	7′6″	Shaft	150′	P & R	Machine	Both	Steam	Machine	Closed	Yes
S-10	Perry Coal Co., "St. Ellen"	O'Fallon	447,956	6	7′4″	Slope	668′	P & R	Machine	Motor	Electric	Machine	Open	Yes
S-13	St. Louis & O'Fallon, "Black Eagle No. 2"	Belleville	558,704	6	6′6″	Shaft	212′	P & R	Machine	Motor	Steam	Both	Both	Yes
S-18	The United Electric Coal Co., "Red Ray No 13"	Freeburg	11,170	6	7′1″	Strip	31′6″							
S-25	New National Coal & Mining Co.	Belleville	6,131	6	6′6″	Shaft	62′	P & R	Both	Both	Electric	Hand	Open	No
S-93	Seminole Coal Corp.	Lenzburg	444,144	6	6′2″	Strip	28′							
L-15	New West Side Coal Co., Inc.	Marissa	57,623	6	7′6″	Shaft	94′	P & R	Hand	Both	Electric	Hand	Open	Yes
L-70	Belle Valley Coal Co., No. 1082	Belleville	64,151	6	6′	Slope	60′	P & R	Hand	Both	Belt	Hand	Both	Yes
L-87	Mid-Continent Coal Corp., "Green Diamond"	Marissa	153,411	6	7′	Slope	77′	P & R	Machine	Conveyor	Electric	Machine	Closed	Yes
	SALINE COUNTY														
S- 1	Bankston Creek Collieries Co., No. 6	Harrisburg	478,649	6	4′8″	Strip								
S- 3	Blue Bird Coal Co., No. 6	Harrisburg	36,124	5	4′6″	Slope	110′	P & R	Machine	Motor	Electric	Machine	Open	Yes
S- 5	Peabody Coal Co., No. 47	Harco	630,395	5	4′8″	Shaft	418′	P & R	Machine	Motor	Steam	Machine	Closed	Yes
S- 6	Dering Coal Co.	Eldorado	291,643	5	5′	Shaft	465′	P & R	Machine	Motor	Steam	Machine	Closed	Yes
S-12	Wasson Coal Co., No. 1	Harrisburg	340,552	5	5′3″	Shaft	325′	P & R	Machine	Motor	Steam	Machine	Closed	Yes
S-16	Bankston Creek Collieries Co., No. 5	Harrisburg	557,983	5	4′6″	Slope	135′	P & R	Machine	Motor and belt	Belt	Machine	Closed	Yes
S-39	Bankston Creek Collieries Co., No. 16	Harrisburg	508,732	5	6′	Slope	200′	P & R	Machine	Belt and shuttle car	Belt	Machine	Closed	Yes
S-40	Bankston Creek Collieries Co., No. 7	Harrisburg	263,765	5	5′3″	Slope	355′	P & R	Machine	Belt and shuttle car	Belt	Machine	Closed	Yes
S-43	Peabody Coal Co., No. 43	Harrisburg	639,108	5	4′6″	Slope	230′	P & R	Machine	Belt, motor and shuttle car	Belt	Machine	Closed	Yes
S-45	Bankston Creek Collieries Co., No. 2	Harrisburg	53,507	5	4′8″	Strip								
L-14	Lanham Coal Co.	Eldorado	21,297	5	4′8″	Slope	107′	P & R	Machine	Both	Electric	Hand	Both	No
L-34	Rocky Branch Coal Co.	Eldorado	31,392	5	4′6″	Slope	50′	P & R	Machine	Both	Electric	Hand	Both	Yes
L-90	Johnson Coal Co., No. 1	Carrier Mills	25,778	6	4′6″	Strip	22′							
	SANGAMON COUNTY														
S- 4	Panther Creek Mines, Inc., No. 5	Springfield	214,216	5	5′10″	Shaft	244′	P & R	Machine	Motor	Electric	Hand	Open	Yes
S- 6	Peabody Coal Co., No. 57	Springfield	457,601	5	5′6″	Shaft	227′	P & R	Machine	Motor	Steam	Machine	Both	Yes
S- 7	Peabody Coal Co., No. 59	Springfield	451,287	5	5′6″	Shaft	230′	P & R	Machine	Motor	Steam	Machine	Both	Yes
	SCHUYLER COUNTY														
S- 3	Solar Mining Co., No. 1	Rushville	19,211	5	4′2″	Strip	32′							

Number.	County, name of operator and mine.	Post office address of mine.	Tons of coal produced.	Number of seam.	Thickness of seam in feet.	Shaft, slope, drift or strip.	Depth surface to seam.	Long wall or pillar and room.	Mining. Hand, machine or both.	Haulage. Motor, mule or both.	Hoisting. Steam or electric.	Loading. Hand, machine or both.	Open or closed lights	Is mine rock dusted?
	VERMILION COUNTY													
S-59	Dixon-Block Coal Co., "Walnut Grove"	Fairmount	34,335	7	6′	Strip								
S-61	Fairview Collieries Corp., "Harmattan"	Danville	406,942	7	5′11″	Strip	74′							
L-20	Tilton Mining Co	Danville	29,902	7	6′	Slope	130′	P & R	Machine	Motor	Electric	Hand	Open	Yes
	WASHINGTON COUNTY													
S- 3	Bois Coal Co., "Kuhn Mine"	DuBois	12,164	6	5′8″	Shaft	300′	P & R	Hand	Mule	Steam	Hand	Open	Yes
	WILL COUNTY													
S- 1	Northern Illinois Coal Corp., "Wilmington No. 10"	Wilmington	967,202	2 & 7	3′	Strip	53′							
S- 3	Wilmington Coal Mining Corp., "Braidwood"	Braidwood	142,353	2	3′6″	Strip	75′							
	WILLIAMSON COUNTY													
S- 4	Delta Collieries Corp., "Delta"	Marion	395,703	6	4′8″	Strip	40′							
S- 9	Freeman Coal Mining Corp., "Freeman No. 1"	Herrin	198,348	6	8′	Shaft	250′	P & R	Machine	Motor	Electric	Machine	Closed	Yes
S-13	P. R. S., Inc	Carterville	17,710	5	3′6″	Strip	44′							
S-17	Seymour Coal Mining Corp., "Freeman Spur"	Herrin	331,734	6	8′	Shaft	150′	P & R	Machine	Motor	Steam	Machine	Open	Yes
S-19	Wallace Coal Co	Marion	99,373	6	6′6″	Slope	90′	P & R	Machine	Both	Electric	Machine	Closed	Yes
S-82	Schull-Moake Coal Co	Marion	61,232	6	9′	Slope	130′	P & R	Machine	Motor	Electric	Machine	Closed	Yes
S-83	The Consolidated Coal Co., "Lake Creek"	Johnston City	486,295	6	7′	Slope	240′	P & R	Machine	Motor	Belt	Machine	Closed	Yes
S-84	Little Creek Coal Co., No. 1	Crab Orchard	6,732	5	4′2″	Slope	280′	P & R	Machine	Belt	Electric	Machine	Closed	Yes
S-87	Forsythe-Williamson Coal Co	Carterville	90,308	5	3′2″	Strip	40′							
S-88	Bell & Zoller Coal & Mining Co., No. 3	Zeigler	356,618	6	9′	Slope	169′	P & R	Machine	Motor	Electric	Machine	Closed	Yes
S-89	Blue Bird Coal Co., No. 7	Harrisburg	293,097	5	4′10″	Slope	185′	P & R	Machine	Shuttle car	Electric	Machine	Closed	Yes
S-91	Regenhardt & Southern, "Black Mine No. 2"	Harrisburg	8,250	6	4′10″	Strip	12′-28′							
S-92	Morgan Mines, Inc	Herrin	258,375	6	8′	Strip	30′							
S-93	Freeburn Mining Co., "Freeburn No. 3"	Marion	215,800	6	8′6″	Shaft	216′	P & R	Machine	Belt	Electric	Machine	Closed	Yes

S-94	Carmae Coal Co.	Stonefort	208,101	5	4′	Slope	200′	P & R	Machine	Belt and shuttle car	Belt	Machine	Closed	Yes
S-96	Blue Bird Coal Co., No. 8	Harrisburg	80,454	5	4′6″	Slope	175′	P & R	Machine	Shuttle car	Electric	Machine	Closed	Yes
L-20	Cedar Hill Coal Co.	Marion	30,705	5	4′2″	Slope	70′	P & R	Hand	Both	Electric	Hand	Open	Yes
L-22	L. & M. Coal Co.	Marion	1,000	5	4′4″	Slope	22′	P & R	Hand	Mule	Electric	Hand	Open	-------
L-32	Moore & Son Coal Co.	Marion	38,961	5	4′4″	Slope	110′	P & R	Machine	Motor	Electric	Machine	Open	Yes
L-34	Unity Coal Co., Inc., No. 1	Marion	10,557	5	4′4″	Slope	126′	P & R	Machine	Motor	Electric	Hand	Open	Yes
L-42	Cherry Hill Coal Co.	Marion	15,137	5	4′6″	Slope	190′	P & R	Machine	Both	Electric	Hand	Open	Yes
L-101	Knight & Turner Coal Co.	Marion	15,215	5	4′4″	Slope	96′	P & R	Hand	Both	Electric	Hand	Both	Yes
L-138	Unity Coal Co., Inc., No. 2	Marion	7,392	5	4′4″	Slope	125′	P & R	Machine	Motor	Electric	Hand	Open	Yes
L-146	Blue Bell Coal Co., No. 1	Marion	1,402	5	4′	Slope	80′	P & R	Both	Mule	Gasoline	Hand	Open	Yes
L-149	Crab Orchard Coal Co.	Marion	7,070	5	4′	Slope	85′	P & R	Both	Both	Electric	Hand	Open	Yes
L-155	Wilkins Coal Co., "Square Deal"	Marion	12,617	5	4′4″	Slope	75′	P & R	Hand	Both	Electric	Hand	Open	Yes
L-159	Sunnybrook Coal Co.	Marion	19,143	5	4′4″	Slope	270′	P & R	Hand	Both	Electric	Hand	Open	Yes
L-160	Tick Ridge Coal Co.	Marion	7,877	5	4′4″	Slope	86′	P & R	Hand	Mule	Electric	Hand	Open	No
L-168	Blue Ribbon Coal Co., No. 3	Marion	10,174	5	4′2″	Slope	64′	P & R	Machine	Both	Electric	Hand	Open	Yes
L-175	C. & C. Coal Co., No. 1	Marion	39,485	5	4′2″	Slope	140′	P & R	Hand	Both	Electric	Hand	Open	Yes
L-177	New Norris Coal Co.	Marion	487	6	5′6″	Slope	90′	P & R	Hand	Motor	Electric	Hand	Open	No
L-181	Hickey Bros. Coal Co.	Marion	987	5	4′2″	Slope	74′	P & R	Hand	Mule	Gasoline	Hand	Open	No
L-185	M. C. M. Co.	Marion	5,300	6	7′6″	Strip	35′	-------	-------	-------	-------	-------	-------	-------
L-189	R. Y. W. Coal Co.	Marion	2,688	6	8′	Strip	20′	-------	-------	-------	-------	-------	-------	-------
L-190	Black Crystal Coal Co.	Marion	15,034	5	4′2″	Slope	120′	P & R	Hand	Mule	Electric	Hand	Both	Yes
L-191	Polinsky Coal Co.	Marion	5,888	6	5′8″	Strip	25′	-------	-------	-------	-------	-------	-------	-------
L-193	McLaren Equipment Co.	Marion	26,089	6	8′	Strip	30′-35′	-------	-------	-------	-------	-------	-------	-------
L-196	Pickford Coal Co.	Marion	2,838	6	5′8″	Slope	65′	P & R	Machine	Mule	Electric	Machine	Closed	Yes
L-199	Wilkins Coal Co., "New Spillertown No. 2"	Marion	4,170	5	4′	Slope	86′	P & R	Hand	Mule	Electric	Hand	Open	Yes
L-202	L. & M. Strip	Marion	10,120	5	4′4″	Strip	20′	-------	-------	-------	-------	-------	-------	-------

II—Production—Table 14—Total production of coal in tons by counties, 1882-1949

County.	1949 production.	Total production to date.	County.	1949 production.	Total production to date.
Adams		46,186	Marshall	901	12,513,484
Bond		7,355,569	Menard	24,309	13,241,714
Brown		57,117	Mercer		14,994,188
Bureau	77,322	48,242,984	Monroe		8,284
Calhoun		96,247	Montgomery	790,674	77,114,045
Cass		212,477	Morgan	4,204	181,454
Christian	5,192,596	177,006,937	Moultrie		2,032,236
Clinton	214,956	37,400,886	Peoria	538,577	63,511,927
Coles		198,932	Perry	3,729,409	139,809,557
Crawford		44,786	Pike		5,081
Douglas	75,953	240,981	Pope		1,562
Edgar	9,107	880,544	Putnam		10,071,893
Effingham		796	Randolph	1,588,397	59,950,593
Franklin	8,211,630	436,106,402	Richland		154
Fulton	4,774,329	145,024,132	Rock Island		3,846,169
Gallatin	63,211	4,059,958	St. Clair	2,878,716	205,591,897
Greene		620,767	Saline	3,912,668	172,432,649
Grundy	93,120	40,021,328	Sangamon	1,309,446	229,772,661
Hamilton		22,097	Schuyler	43,972	2,796,266
Hancock	53,727	491,972	Scott		612,476
Hardin		40	Shelby	197	4,119,747
Henry	621,570	18,479,915	Stark		1,226,382
Jackson	882,576	75,900,813	Tazewell	56,126	17,449,141
Jasper		23,739	Vermilion	677,704	145,504,995
Jefferson	299,483	6,049,173	Wabash		186,144
Jersey	220	119,300	Warren	2,629	676,798
Johnson		242,109	Washington	29,388	17,619,660
Kankakee		1,948,786	White		1,676,741
Knox	1,021,986	20,705,416	Will	1,109,555	34,939,992
LaSalle	81,372	65,406,455	Williamson	3,562,924	272,122,977
Livingston	7,408	10,078,475	Woodford	11,521	7,793,778
Logan	51,074	14,035,451			
Macon		11,000,468	Total production 1949	47,630,380	
Macoupin	3,769,590	252,039,027	Total (1882-1949)		3,083,477,356
McDonough	150	2,634,755	Estimated production (1833-1881)		73,386,123
McLean		5,544,139			
Madison	1,707,054	151,207,880	Total production (1833-1949)		3,156,863,479
Marion	150,629	38,125,672			

II—Production—Table 15—Summary of the various seams of coal, kind of opening, manner of working and tons produced from each seam

Number of seam.	Number of—		Kind of opening.				Manner of work.			Total tons produced.
	Counties.	Mines.	Shaft.	Drift.	Slope.	Strip.	Pillar and room.	Longwall.	Strip.	
One	6	9	250,123		3,444	4,204	8		1	255,771
Two	11	25	27,502	15,000	6,222	1,313,878	7	2	16	1,362,602
Three	3	4	12,524			4,056	2		2	16,580
Four										
Five	15	148	2,753,338	303,220	3,349,176	5,216,364	118		30	11,622,098
Six	23	127	23,503,757	394,698	2,923,634	6,922,080	98		27	33,744,079
Seven	7	24	12,440	90	123,100	491,620	14		12	627,250
Total	65	337	26,559,684	712,918	6,405,576	13,952,202	247	2	88	47,630,380

III Labor and Employment

Mine index number.	Name of operator and name or number of mine.	Post office of mine.	Underground.												
			Brattice men.	Cagers.	Drivers.	Electricians and helpers.	Mechanical loading machine operators.	Mine examiners.	Mine managers and assts.	Machine miners.	Pick miners.	Motormen and assistants.	Machine helpers.	Machine runners.	Pumpmen and pipemen.
	CHRISTIAN COUNTY														
S-2	Peabody Coal Co., No. 7	Kincaid	9	2	---	55	42	4	33	---	---	111	13	13	--
S-3	Peabody Coal Co., No. 8	Tovey	18	3	---	65	54	4	7	---	---	124	19	19	5
S-4	Peabody Coal Co., No. 9	Taylorville	8	2	---	58	51	4	32	---	---	109	18	18	1
S-5	Peabody Coal Co., No. 58	Taylorville	2	2	---	29	13	2	19	---	---	66	7	6	--
S-7	Peabody Coal Co., No. 17	Pana	1	---	---	6	6	1	4	---	---	12	3	3	--
	Total		38	9	---	213	166	15	95	---	---	422	60	59	6
	CLINTON COUNTY														
S-2	Citizens Coal Co., "East Breese"	Breese	---	2	6	1	-----	1	1	65	---	4	4	4	--
S-3	Clinton County Mining Co., Inc., "North Breese"	Breese	1	2	13	6	5	1	6	---	---	8	6	6	1
S-3	Breese Coal Co., Inc., "North Breese"	Breese	1	2	12	6	5	1	5	---	---	6	6	6	1
	Total		2	6	31	13	10	3	12	65	---	18	16	16	2
	DOUGLAS COUNTY														
S-1	Bell & Zoller Coal & Mining Co., "Murdock"	Murdock	1	2	---	3	4	3	4	---	---	6	2	2	3
	FRANKLIN COUNTY														
S- 2	Bell & Zoller Coal & Mining Co., No. 2	Zeigler	8	2	---	41	45	17	27	---	---	98	22	22	3
S- 3	Chicago, Wilmington & Franklin Coal Co., No. 1	Orient	13	4	---	2	36	13	25	---	---	108	17	17	--
S- 4	Chicago, Wilmington & Franklin Coal Co., No. 2	West Frankfort	8	2	---	20	60	20	39	---	---	106	19	19	--
S- 6	Franklin County Coal Corp., No. 5	Herrin	1	1	---	19	16	8	8	---	---	45	9	9	1
S- 7	Franklin County Coal Corp., No. 7	Royalton	6	2	---	30	17	11	16	1	---	80	18	18	--
S- 8	Old Ben Coal Corp., No. 8	West Frankfort	3	2	---	34	16	7	24	---	---	94	15	15	1
S- 9	Old Ben Coal Corp., No. 11	Coello	1	2	---	27	14	6	25	---	---	80	15	15	--
S-10	Old Ben Coal Corp., No. 14	Buckner	2	1	---	28	10	8	16	---	---	61	10	10	1
S-11	Old Ben Coal Corp., No. 15	West Frankfort	5	2	---	25	13	5	16	---	---	62	12	12	3
S-14	Valier Coal Co., No. 1	Valier	6	2	---	56	28	18	25	---	---	105	25	25	2
S-20	Old Ben Coal Corp., No. 9	West Frankfort	2	2	---	46	27	7	26	---	---	79	22	22	1
S-22	Franklin County Coal Corp., No. 15	Royalton	-----	-----	-----	-----	2	1	2	-----	-----	-----	-----	-----	-----
	Total		55	22	---	328	284	121	249	1	---	918	184	184	12
	FULTON COUNTY														
S- 2	Little Sister Coal Corp	St. David	---	---	---	-----	-----	---	---	---	---	-----	-----	---	---
S- 6	Illinois Colliery Co., No. 5	Farmington	---	1	2	-----	-----	1	1	10	---	1	2	2	--
S- 7	Midland Electric Coal Corp., No. 2	Farmington	---	---	---	-----	-----	---	---	---	---	-----	-----	---	---
S-10	Pschirrer Coal Co., No. 3	Canton	---	2	---	-----	10	1	2	17	---	4	1	10	--
S-13	Truax-Traer Coal Co., "Red Ember"	Fiatt	---	---	---	-----	-----	---	---	---	---	-----	-----	---	---
S-14	The United Electric Coal Co., No. 9	Cuba	---	---	---	-----	-----	---	---	---	---	-----	-----	---	---
S-15	The United Electric Coal Co., No. 17	Canton	---	---	---	-----	-----	---	---	---	---	-----	-----	---	---
S-39	Morgan Mines, Inc., "Morgan-Bryant"	Lewistown	---	---	---	-----	-----	---	---	---	---	-----	-----	---	---
S-40	Fairview Collieries Corp., "Flamingo"	Fairview	---	---	---	-----	-----	---	---	---	---	-----	-----	---	---
S-41	Key Coal Co	Astoria	---	---	---	-----	-----	---	---	---	---	-----	-----	---	---
L-132	Triple S Mines., No. 1	Cuba	---	---	---	-----	-----	---	---	---	---	-----	-----	---	---
L-206	Carter Coal Co., Inc	Canton	---	---	---	-----	-----	---	---	---	---	-----	-----	---	---
	Total		---	3	2	-----	10	2	3	27	---	5	3	12	--

Classification of mine employees

Underground.								On surface.																			
Shotfirers.	Shot firers' runners.	Spraggers.	Stablemen.	Timbermen.	Trackmen.	All others underground.	Total underground.	Blacksmith.	Blacksmith helpers.	Carpenters.	Engineers. Hoisting.	Engineers. Other.	Firemen.	Top foremen.	Machinists and helpers.	Picking table workers.	Superintendents.	Stablemen—top.	Watchmen.	Weighmen.	Office employees at mine.	Others on surface.	Total on surface.	Total—all employees.	Mine index number.
114	----	5	---	58	66	114	639	18	---	2	4	---	3	4	4	5	1	---	5	5	11	134	196	835	S-2
----	----	6	---	70	90	243	727	8	---	1	4	---	---	2	5	50	1	---	4	6	12	70	163	890	S-3
----	----	12	---	71	66	243	683	8	---	1	4	---	---	2	7	87	1	---	3	6	11	99	229	912	S-4
----	----	2	---	34	42	145	369	4	---	1	4	---	4	1	3	40	1	1	3	2	9	45	118	487	S-5
----	----	----	---	2	2	21	61	1	---	---	3	---	---	1	3	16	1	---	---	---	4	49	78	139	S-7
114	----	15	---	235	266	766	2,479	39	---	5	19	---	7	10	22	198	5	1	15	19	47	397	784	3,263	
4	----	1	---	3	3	2	101	1	---	1	3	---	2	1	---	---	---	---	---	1	2	5	16	117	S-2
12	----	6	1	12	15	9	110	1	---	2	1	2	4	1	1	11	1	---	---	1	2	7	34	144	S-3
10	----	6	1	12	15	4	99	1	---	2	1	2	4	1	1	11	1	---	---	1	3	6	34	133	S-3
26	----	13	2	27	33	15	310	3	---	5	5	4	10	3	2	22	2	---	---	3	7	18	84	394	
----	----	----	---	6	5	17	58	1	---	---	3	---	---	1	---	4	---	---	---	---	1	6	16	74	S-1
15	----	4	---	38	48	74	464	3	---	7	4	4	6	8	24	32	2	---	1	1	6	133	231	695	S-2
10	----	----	---	30	62	202	539	2	---	2	4	---	6	4	5	24	1	---	4	1	8	128	189	728	S-3
8	----	----	---	70	90	479	940	8	---	2	8	---	3	6	12	12	1	---	6	1	15	186	260	1,200	S-4
7	----	3	---	11	10	59	207	2	---	1	3	---	5	2	1	5	---	---	1	---	2	27	49	256	S-6
9	----	2	---	30	46	106	386	2	---	2	4	3	3	4	8	6	1	---	---	---	13	85	131	517	S-7
51	----	4	---	30	76	86	458	1	---	6	3	1	3	2	---	12	2	---	4	4	17	122	177	635	S-8
51	----	2	---	20	70	118	446	1	---	5	4	1	1	2	---	13	2	---	4	4	3	61	101	547	S-9
36	----	1	---	18	58	80	340	1	---	4	2	2	3	2	---	7	2	---	4	3	4	87	121	461	S-10
41	----	1	---	17	68	61	343	1	---	6	2	2	3	3	10	9	2	---	4	3	14	95	154	497	S-11
12	----	----	---	62	50	141	557	2	---	10	4	---	3	2	7	9	1	---	3	1	8	38	88	645	S-14
66	----	2	---	67	14	116	499	1	---	4	5	3	3	2	---	6	2	---	7	2	5	135	175	674	S-20
----	----	----	---	----	----	11	16	---	---	---	2	---	---	1	---	---	---	---	1	---	1	11	16	32	S-22
306	----	19	---	393	586	1,533	5,195	24	---	49	45	16	39	38	67	135	16	---	39	20	96	1,108	1,692	6,887	
----	----	----	---	----	----	----	----	---	---	1	---	15	9	2	1	4	3	---	3	3	3	72	116	116	S-2
----	----	----	---	1	----	----	21	---	---	---	1	---	---	1	---	---	---	---	---	---	1	---	3	24	S-6
----	----	----	---	----	----	----	----	2	---	2	---	14	---	7	2	14	1	---	6	1	2	110	161	161	S-7
----	----	----	---	7	1	----	55	1	---	---	1	---	---	1	---	---	1	---	1	---	2	5	12	67	S-10
----	----	----	---	----	----	----	----	17	---	2	---	18	3	7	---	12	1	---	8	2	9	171	350	250	S-13
----	----	----	---	----	----	----	----	1	---	---	---	14	---	2	7	5	---	---	---	1	3	89	122	122	S-14
----	----	----	---	----	----	----	----	1	---	1	---	19	---	5	---	14	---	---	4	2	4	176	226	226	S-15
----	----	----	---	----	----	----	----	---	---	---	---	7	---	2	---	2	1	---	2	1	1	24	40	40	S-39
----	----	----	---	----	----	----	----	1	---	1	---	8	---	8	---	9	1	---	4	1	3	73	109	109	S-40
----	----	----	---	----	----	----	----	---	---	---	---	---	---	3	---	---	1	---	---	---	3	50	57	57	S-41
----	----	----	---	----	----	----	----	1	---	---	---	4	---	1	1	2	1	---	2	---	3	4	19	19	L-132
----	----	----	---	----	----	----	----	---	---	---	---	1	---	1	---	2	1	---	---	---	1	9	15	15	L-206
----	----	----	---	8	1	----	76	24	---	7	2	100	12	40	11	64	11	---	30	11	35	783	1,130	1,206	

Mine index number.	Name of operator and name or number of mine.	Post office of mine.	Underground.												
			Brattice men.	Cagers.	Drivers.	Electricians and helpers.	Mechanical loading machine operators.	Mine examiners.	Mine managers and assts.	Machine miners.	Pick miners.	Motormen and assistants.	Machine helpers.	Machine runners.	Pumpmen and pipemen.
	GALLATIN COUNTY														
L-2	B. & W. Coal Co., No. 1	Junction	---	1	3	1	---	---	1	22	---	1	2	2	---
L-5	Thurmond Coal Co., "Colbert"	Herod	1	1	2	---	---	---	1	---	8	---	1	1	---
	Total		1	2	5	1	---	---	2	22	8	1	3	3	---
	GRUNDY COUNTY														
S- 7	Northwestern Illinois Coal Corp	Morris	---	---	---	---	---	---	---	---	---	---	---	---	---
	HANCOCK COUNTY														
L-18	Triple S Mines, No. 2	Augusta	---	---	---	---	---	---	---	---	---	---	---	---	---
	HENRY COUNTY														
S-1	Midland Electric Coal Corp., No. 1	Atkinson	---	---	---	---	---	---	---	---	---	---	---	---	---
S-2	Bugos-White Coal Co	Alpha	---	1	---	3	6	1	2	---	---	2	2	4	---
	Total		---	1	---	3	6	1	2	---	---	2	2	4	---
	JACKSON COUNTY														
S- 1	Truax-Traer Coal Co., "Drift"	Elkville	1	---	---	32	8	2	15	---	---	36	8	8	3
S- 1	Truax-Traer Coal Co., "Strip"	Elkville	---	---	---	---	---	---	---	---	---	---	---	---	---
S- 3	R. P. M., Inc., "Joliana"	DuQuoin	---	---	---	---	---	---	---	---	---	---	---	---	---
S- 4	Down State Coal Co., Inc., "Admiral"	DeSoto	---	---	---	---	---	---	---	---	---	---	---	---	---
S- 5	Morgan Mine	Gorham	---	---	---	---	---	---	---	---	---	---	---	---	---
S- 5	Gorham Const. Co., "Ava"	Gorham	---	---	---	---	---	---	---	---	---	---	---	---	---
L-28	Hallidayboro Coal Co	Elkville	1	1	---	2	2	2	1	---	---	6	3	3	---
L-54	Johns Coal Co	Carbondale	---	---	1	---	---	---	---	---	7	---	---	---	---
	Total		2	1	1	34	10	4	16	---	7	42	11	11	3
	JEFFERSON COUNTY														
S-2	The Consolidated Coal Co., No. 20	Nason	6	4	---	18	12	2	12	---	---	30	12	12	1
S-3	Chicago, Wilmington & Franklin Coal Co., No. 3	Waltonville	---	---	---	---	---	---	6	---	---	---	---	---	---
	Total		6	4	---	18	12	2	18	---	---	30	12	12	1
	KNOX COUNTY														
S-2	Little John Coal Co., Inc., No. 5	Victoria	---	---	---	---	---	---	---	---	---	---	---	---	---
S-3	Midland Electric Coal Corp., No. 3	Farmington	---	---	---	---	---	---	---	---	---	---	---	---	---
L-4	Little Coal Co	Farmington	---	---	2	---	---	---	2	14	---	1	1	1	---
	Total		---	---	2	---	---	---	2	14	---	1	1	1	---
	LA SALLE COUNTY														
S-3	United Coal Co., "Union"	Peru	---	2	6	---	---	1	1	54	---	1	4	2	---
S-5	Osage Coal Co., "Osage"	Ottawa	---	---	---	---	---	---	---	---	---	---	---	---	---
	Total		---	2	6	---	---	1	1	54	---	1	4	2	---

TABLE 16—Continued.

Underground.								On surface.																		
Shotfirers.	Shot firers' runners.	Spraggers.	Stablemen.	Timbermen.	Tracklmen.	All others underground.	Total underground.	Blacksmith.	Blacksmith helpers.	Carpenters.	Engineers. Hoisting.	Engineers. Other.	Firemen.	Top foremen.	Machinists and helpers.	Picking table workers.	Superintendents.	Stablemen—top.	Watchmen.	Weighmen.	Office employees at mine.	Others on surface.	Total on surface.	Total—all employees.	Mine index number.
----	----	----	----	----	2	----	35	----	----	----	1	----	2	1	1	----	----	----	----	----	1	1	7	42	L-2
----	----	----	----	----	----	1	16	----	----	----	----	1	----	----	----	2	----	----	----	1	----	----	4	20	L-5
----	----	----	----	----	2	1	51	----	----	----	1	1	2	1	1	2	----	----	----	1	1	1	11	62	
----	----	----	----	----	----	----	----	----	----	----	----	12	----	----	----	2	1	----	1	----	2	17	35	35	S-7
----	----	----	----	----	----	----	----	----	----	----	----	11	----	1	----	3	----	----	2	----	2	6	25	25	L-18
----	4	----	----	2	1	15	43	7	----	1	----	12	----	5	2	2	1	----	3	2	9	98	142	142	S-1
----	----	----	----	----	----	----	----	1	----	----	1	----	----	1	----	4	2	----	1	----	2	4	16	59	S-2
----	4	----	----	2	1	15	43	8	----	1	1	12	----	6	2	6	3	----	4	2	11	102	158	201	
44	----	----	----	15	4	34	210	1	----	1	----	----	2	2	6	2	1	----	3	----	7	38	63	273	S-1
----	----	----	----	----	----	----	----	1	----	1	----	----	1	1	9	2	----	----	3	----	6	101	125	125	S-1
----	----	----	----	----	----	----	----	----	----	----	----	----	1	1	3	2	1	----	1	----	2	13	23	23	S-3
----	----	----	----	----	----	----	----	----	----	----	----	4	----	1	1	2	----	----	1	----	1	7	17	17	S-4
----	----	----	----	----	----	----	----	----	----	----	----	1	----	----	----	----	----	----	----	----	----	3	4	4	S-5
----	----	----	----	----	----	----	----	----	----	----	----	2	----	----	----	----	1	----	1	----	----	4	8	8	S-5
2	----	----	----	2	1	----	26	----	----	----	1	----	----	----	----	3	1	----	----	----	2	3	10	36	L-28
----	----	----	----	----	----	----	8	----	----	----	1	----	----	----	----	----	----	----	----	----	1	----	2	10	L-54
46	----	----	----	17	5	34	244	2	----	2	2	7	3	5	19	11	4	----	9	----	19	169	252	496	
----	----	----	----	39	6	86	240	1	----	2	3	----	3	2	1	20	1	----	1	1	5	32	72	312	S-2
----	----	----	----	----	----	81	87	----	----	8	3	3	----	2	4	6	1	----	----	----	3	34	64	151	S-3
----	----	----	----	39	6	167	327	1	----	10	6	3	3	4	5	26	2	----	1	1	8	66	136	463	
----	----	----	----	----	----	----	----	2	----	5	----	19	----	5	3	6	1	----	5	----	5	110	161	161	S-2
----	----	----	----	----	----	----	----	1	----	2	----	8	----	5	1	12	1	----	3	1	2	111	147	147	S-3
----	----	----	----	1	----	22	----	----	----	----	1	----	----	----	----	----	1	----	----	----	----	1	3	25	L-4
----	----	----	----	1	----	22	3	----	7	1	27	----	10	4	18	3	----	8	1	7	222	311	333		
1	----	1	1	2	2	4	82	----	----	----	2	----	1	1	----	----	----	2	1	----	5	12	94	S-3	
----	----	----	----	----	----	----	----	1	----	----	----	4	----	1	----	3	1	2	1	2	23	33	38	S-5	
1	----	1	1	2	2	4	82	1	----	----	2	4	----	2	1	3	1	4	2	2	28	50	132		

Mine index number.	Name of operator and name or number of mine.	Post office of mine.	Underground.												
			Brattice men.	Cagers.	Drivers.	Electricians and helpers.	Mechanical loading machine operators.	Mine examiners.	Mine managers and assts.	Machine miners.	Pick miners.	Motormen and assistants.	Machine helpers.	Machine runners.	Pumpmen and pipemen.
	MACOUPIN COUNTY														
S- 1	The Consolidated Coal Co., No. 7	Staunton	3	2	---	14	11	2	8	---	---	31	9	9	---
S- 2	The Consolidated Coal Co., No. 15	Mt. Olive	3	1	---	12	12	3	9	17	---	7	12	12	2
S- 3	Little Dog Coal Co	Gillespie	4	2	---	6	4	1	6	---	---	22	4	4	---
S- 5	South Mine Co	Carlinville	---	1	4	1	---	---	1	---	26	---	2	2	---
S- 5	Carlinville Coal Mining Co., "South Mine"	Carlinville	---	---	3	1	---	---	1	---	12	---	1	1	---
S- 6	Superior Coal Co., No. 1	Gillespie	11	3	---	17	16	6	9	---	---	38	4	4	---
S- 7	Superior Coal Co., No. 2	Gillespie	10	3	---	20	18	4	11	---	---	44	5	5	---
S- 8	Superior Coal Co., No. 3	Gillespie	9	3	---	21	18	4	9	---	---	40	5	5	---
S- 9	Superior Coal Co., No. 4	Gillespie	14	3	---	20	20	4	9	---	---	48	5	5	---
S-10	Virden Mining Corp	Virden	---	2	10	1	---	1	1	---	94	4	4	4	1
	Total		54	20	17	113	99	25	64	17	132	234	51	51	3
	MADISON COUNTY														
S-2	Troy Domestic Mining Co	Troy	---	1	5	1	---	1	1	40	---	3	2	2	---
S-3	The Livingston-Mt. Olive Coal Co., No. 1	Livingston	1	1	---	2	---	2	1	119	---	13	9	9	---
S-4	Lumaghi Coal Co., "Cantine"	Collinsville	3	1	---	15	10	2	10	---	---	35	5	4	2
S-6	Mt. Olive & Staunton Coal Co., No. 2	Staunton	1	2	---	24	26	3	14	---	---	61	7	7	---
	Total		5	5	5	42	36	8	26	159	---	112	23	22	2
	MARION COUNTY														
S-1	Marion County Coal Mining Corp., "Glenridge"	Centralia	2	2	9	9	14	3	3	---	---	12	7	7	---
	MONTGOMERY COUNTY														
S-3	Nokomis Coal Co., "Reliance"	Nokomis	4	3	---	19	16	1	13	---	---	43	5	5	---
	PEORIA COUNTY														
S-1	Rock Island Improvement Co., No. 1	Peoria	4	---	---	9	21	2	9	18	---	---	10	10	2
	PERRY COUNTY														
S- 2	Beaucoup Coal Co., No. 6	Pinckneyville	---	---	1	---	---	1	---	---	6	---	---	---	---
S- 4	Pinckneyville Mining Co., No. 5	Pinckneyville	1	2	6	---	---	1	1	---	53	2	---	---	1
S- 5	Big 5 Coal Co., Inc	Cennat	1	---	2	---	---	1	1	---	15	---	---	---	---
S- 6	Peabody Coal Co., No. 14	DuQuoin	8	3	---	56	38	7	20	---	---	90	22	22	3
S- 8	Cutler Coal Co., "New Wilson"	Cutler	1	1	9	2	---	2	1	---	80	2	5	5	---
S-13	Pyramid Coal Corp	Pinckneyville	---	---	---	---	---	---	---	---	---	---	---	---	---
S-14	The United Electric Coal Co., No. 11	DuQuoin	---	---	---	---	---	---	---	---	---	---	---	---	---
S-32	Union Colliery Co., "New Kathleen"	DuQuoin	3	---	---	23	25	2	21	---	8	31	12	12	2
L- 1	Ritter Coal Co., No. 2	DuQuoin	---	---	---	---	---	---	---	---	---	---	---	---	---
	Total		14	6	18	81	63	14	44	---	162	125	39	39	6
	RANDOLPH COUNTY														
S- 6	Sparta Coal Co., "Florida"	Coulterville	4	3	18	8	14	1	10	---	---	16	8	8	2
S- 7	Southwestern Illinois Coal Co., "Streamline"	Percy	---	---	---	---	---	---	---	---	---	---	---	---	---
S-15	Moffat Coal Co	Sparta	5	2	28	11	12	4	13	---	---	21	14	14	1
	Total		9	5	46	19	26	5	23	---	---	37	22	22	3

TABLE 16—Continued.

Underground.								On surface.																	
Shotfirers.	Shot firers' runners.	Spraggers.	Stablemen.	Timbermen.	Trackmen.	All others underground.	Total underground.	Blacksmith.	Blacksmith helpers.	Carpenters.	Engineers. Hoisting.	Engineers. Other.	Firemen.	Top foremen.	Machinists and helpers.	Picking table workers.	Superintendents.	Stablemen—top.	Watchmen.	Weighmen.	Office employees at mine.	Others on surface.	Total on surface.	Total—all employees.	Mine index number.
9				20	3	56	177	3		5	3		5	2	2	12			1		6	27	66	243	S-1
12		2		34	12	114	264	2		2	4	3	6	1	3	28			1	1	3	56	110	374	S-2
8				5	3	51	120	1		1	3			1	11	12	1				2	8	40	160	S-3
				4	2	2	45				1				1						1	3	6	51	S-5
				2	1		22				1										1	2	4	26	S-5
		4		49	40	96	297	2			4		3	2		15			3			32	61	358	S-6
		2		38	39	119	318	3			4		18	2		25			3			15	60	378	S-7
		2		25	37	126	304	2			4		7	2		29			3			20	67	371	S-8
		2		59	37	132	358	3		1	4		4	2		29			3			29	75	433	S-9
		2	1	7	4		136	1		2	3		2						1	1	2	2	14	150	S-10
29		14	1	243	178	696	2,041	17		11	31	3	35	12	17	150	1		15	2	15	194	503	2,544	
2				2	3	1	64	1		1	3		1							1	2	2	11	75	S-2
2	1	1		9	6		176	2		2	3		4	1	1	4			1	1	3	3	25	201	S-3
		5		36	23	63	214	10		1	5	1	7	5	1	20	1		2		7	47	107	321	S-4
				17	45	97	304	5		2	4	2	10	1	6	24	1		1	1	6	33	96	400	S-6
4	1	6		55	80	167	758	18		6	15	3	22	7	8	48	2		4	3	18	85	239	997	
2		3	1	13	12	15	114	2		5	3		6		2	6	1		2	1	3	11	42	156	S-1
18		2		36	29	70	264	4		9	3	1	5	2	10	17	1		1	2	7	26	88	352	S-3
10				14	2	23	134	1			1			1	2		1		2	1	4	13	26	160	S-1
2							10				1		1	1									3	13	S- 2
8		1	1	1	4	5	87	1			3		1			2					2	4	13	100	S- 4
2				1			23				1	1											2	25	S- 5
		6		35	34	161	505	2		3	4	2	4	3	2	12	1		2	2	9	131	177	682	S- 6
5	5	1		3	5	2	129	1			1	2	2			4		1		1	1	3	16	145	S- 8
								14		2		50		15	12		2		3	2	8	214	322	322	S-13
								2		3		16		12	5	10	1		3	2	6	282	341	341	S-14
50				34	2	26	251	2		2		1		3	4	20	1		3	2	7	40	86	337	S-32
												3					1				1	11	16	16	L-1
67	5	8	1	73	46	194	1,005	22	2	9	10	75	8	34	23	48	6	1	11	8	34	685	976	1,981	
32				28	6	51	209	2		9	3	1	6	5	2	21					3	32	84	293	S- 6
								1		1		8		6	3	2	1		1	1	4	94	122	122	S- 7
24				28	10	68	255	2		2		4	3	4	8	8	1		4	2	2	70	110	365	S-15
56				56	16	119	464	5		12	3	13	9	15	13	31	2		5	3	9	196	316	780	

Mine index number.	Name of operator and name or number of mine.	Post office of mine.	Underground.												
			Brattice men.	Cagers.	Drivers.	Electricians and helpers.	Mechanical loading machine operators.	Mine examiners.	Mine managers and assts.	Machine miners.	Pick miners.	Motormen and assistants.	Machine helpers.	Machine runners.	Pumpmen and pipemen.
	ST. CLAIR COUNTY														
S- 3	Golden Rule Coal Co	Lenzburg	---	3	4	---	---	1	1	---	38	1	---	---	---
S- 4	Groom Coal Co., "Richland"	Belleville	---	1	3	---	---	1	1	---	17	1	---	---	---
S- 7	Mulberry Hill Coal Co	Freeburg	1	2	7	1	3	1	3	---	---	2	3	3	---
S-10	Perry Coal Co., "St. Ellen"	O'Fallon	2	1	---	10	12	2	7	---	---	33	3	3	---
S-13	St. Louis & O'Fallon, "Black Eagle No. 2"	Belleville	2	2	---	13	8	1	9	---	---	35	4	4	---
S-18	The United Electric Coal Co., "Red Ray No. 13"	Freeburg	---	---	---	---	---	---	---	---	---	---	---	---	---
S-25	New National Coal & Mining Co	Belleville	---	1	3	---	---	1	1	13	6	1	1	1	---
S-93	Seminole Coal Corp	Lenzburg	---	---	---	---	---	---	---	---	---	---	---	---	---
L-15	New West Side Coal Co., Inc	Marissa	---	2	8	---	---	1	1	---	33	---	---	---	---
L-70	Belle Valley Coal Co., No. 1082	Belleville	---	2	2	1	---	1	2	---	50	4	---	---	---
L-87	Mid-Continent Coal Corp., "Green Diamond"	Marissa	2	---	---	4	4	1	5	---	---	12	4	4	2
	Total		7	14	27	29	27	10	30	13	144	89	15	15	2
	SALINE COUNTY														
S- 1	Bankston Creek Collieries Co., No. 6	Harrisburg	---	---	---	---	---	---	---	---	---	---	---	---	---
S- 3	Blue Bird Coal Co., No. 6	Harrisburg	---	---	---	6	12	---	5	---	---	6	6	6	---
S- 5	Peabody Coal Co., No. 47	Harco	11	2	---	57	36	15	23	---	---	101	24	24	2
S- 6	Dering Coal Co	Eldorado	4	1	---	16	20	2	10	---	---	31	10	10	1
S-12	Wasson Coal Co., No. 1	Harrisburg	3	2	---	18	14	3	12	---	---	39	8	8	1
S-16	Bankston Creek Collieries Co., No. 5	Harrisburg	6	---	---	12	22	3	8	---	---	14	22	22	---
S-39	Bankston Creek Collieries Co., No. 16	Harrisburg	3	---	---	6	8	3	13	---	---	20	---	20	---
S-40	Bankston Creek Collieries Co., No. 7	Harrisburg	1	---	---	6	8	2	8	---	---	18	---	24	1
S-43	Peabody Coal Co., No. 43	Harrisburg	6	---	26	46	24	4	24	---	---	24	12	12	4
S-45	Bankston Creek Collieries Co., No. 2	Harrisburg	---	---	---	---	---	---	---	---	---	---	---	---	---
L-14	Lanham Coal Co	Eldorado	1	1	4	1	---	1	2	---	---	1	2	4	2
L-34	Rocky Branch Coal Co	Eldorado	---	1	3	---	---	1	1	---	---	1	3	2	1
L-90	Johnson Coal Co., No. 1	Carrier Mills	---	---	---	---	---	---	---	---	---	---	---	---	---
	Total		35	7	33	168	144	34	106	---	---	255	87	132	12
	SANGAMON COUNTY														
S-4	Panther Creek Mines, Inc., No. 5	Springfield	2	2	21	3	---	2	5	109	---	6	6	6	---
S-6	Peabody Coal Co., No. 57	Springfield	6	2	---	36	22	3	16	---	---	56	10	10	---
S-7	Peabody Coal Co., No. 59	Springfield	14	1	1	33	28	3	18	---	---	55	13	13	---
	Total		22	5	22	72	50	8	39	109	---	117	29	29	---
	SCHUYLER COUNTY														
S-3	Solar Mining Co., No. 1	Rushville	---	---	---	---	---	---	---	---	---	---	---	---	---
	VERMILION COUNTY														
S-59	Dixon Block Coal Co., "Walnut Grove"	Fairmount	---	---	---	---	---	---	---	---	---	---	---	---	---
S-61	Fairview Collieries Corp., "Harmattan"	Danville	---	---	---	---	---	---	---	---	---	---	---	---	---
L-20	Tilton Mining Co	Danville	---	2	---	1	---	1	1	34	---	4	2	2	1
	Total		---	2	---	1	---	1	1	34	---	4	2	2	1
	WASHINGTON COUNTY														
S-3	Bois Coal Co., "Kuhn Mine"	DuBois	1	1	4	---	---	---	1	---	25	---	---	---	---

TABLE 16—Continued.

Underground.								On surface.																
Shotfirers.	Shot firers' runners.	Spraggers.	Stablemen.	Timbermen.	Trackmen.	All others underground.	Total underground.	Blacksmith.	Blacksmith helpers.	Carpenters.	Engineers. Hoisting.	Engineers. Other.	Firemen.	Top foremen.	Machinists and helpers.	Picking table workers.	Superintendents.	Stablemen—top.	Watchmen.	Weighmen.	Office employees at mine.	Others on surface.	Total on surface.	Total—all employees.	Mine index number.
	8			4	2		62	1			1	3			1					1	2	9	71	S-3
2				1	1	4	32				2	1								1		4	36	S-4
6			1	3	3	10	49	1			3	1				5					1	5	16	65	S-7
8		3		12	32	36	164	1		1		3	3	2		3	1	1	2	3	25	45	209	S-10
9		3		12	25	41	168	2		2	3	5	1	1		9	1			4	27	55	223	S-13
								1			8		2							1	2	39	53	53	S-18
					2		30				1					1							2	32	S-25
																	1		2	2	5	92	102	102	S-93
6		1	1	3	2		58	1			2					3	1			1	1		9	67	L-15
2				6	4		74									1					2	4	7	81	L-70
4				19		12	73			1	1		1	3		1		2		2	2	9	20	93	L-87
37	8	7	2	60	71	103	710	7		4	12	9	13	7	6	23	5		5	7	21	203	322	1,032	
								2				10		9		2	1		1		2	146	173	173	S-1
12				6	12		71							1							1	48	50	121	S-3
14		3		39	10	118	479	2			3	4	4	5	2	6	1		2	4	9	145	192	671	S-5
		1		18	21	50	195	2			5	3	1	4	1	3	14	1		2	1	7	29	73	268	S-6
		4		15	19	64	210	2			4	3	1	6	1		12			1	1	1	23	55	265	S-12
22				6	4	65	206								3		7	1				1	61	73	279	S-16
10				11	2	39	135											1				1	14	16	151	S-39
12				6		35	121								3		7	1			2	57	70	191	S-40
48				9	8	73	320	2		1	3			2	2	10	1		2	2	8	29	62	382	S-43
												4		3		7	1				2	70	87	87	S-45
					2	36	37	1			3	1		1		1			1	1			10	67	L-14
					1	23	37	1			1		1			3				1	1		8	45	L-34
																						20	20	20	L-90
118		8		110	79	503	1,831	12		16	15	20	16	29	7	69	8	1	9	10	35	642	889	2,720	
6	1	2	1	9	17	72	270	2		2	2	1	1	1		3	1			1	2	10	26	296	S-4
36		2		32	14	65	310	1		4	3	2	2	1	4	18	1		1	3	7	25	72	382	S-6
43		3		32	8	37	302	1		1	3		3	1	1	37	1		1	2	7	23	81	383	S-7
85	1	7	1	73	39	174	882	4		7	8	3	6	3	5	58	3		2	6	16	58	179	1,061	
												4		1		8			2		1	23	39	39	S-3
														2		4	1			1	1	21	29	29	S-59
								1				5		6	1		1		3	1	5	60	83	83	S-61
2				1	1		52	1			1		1		1						1		3	57	L-20
2				1	1		52	2			1	5	1	8	2	4	2		3	1	7	81	117	169	
					1		33	1				2				1	1			1		1	7	40	S-3

Mine index number.	Name of operator and name or number of mine.	Post office of mine.	Underground.												
			Brattice men.	Cagers.	Drivers.	Electricians and helpers.	Mechanical loading machine operators.	Mine examiners.	Mine managers and assts.	Machine miners.	Pick miners.	Motormen and assistants.	Machine helpers.	Machine runners.	Pumpmen and pipemen.
	WILL COUNTY														
S-1	Northern Illinois Coal Corp., No. 10	Wilmington													
S-3	Wilmington Coal Mining Corp	Braidwood													
	Total														
	WILLIAMSON COUNTY														
S- 4	Delta Collieries Corp	Marion													
S- 9	Freeman Coal Mining Corp., No. 1	Herrin	1	2		11	8	4	8			44	8	8	1
S-13	P. R. S., Inc	Carterville													
S-17	Seymour Coal Mining Corp., "Freeman Spur"	Herrin	2	4		12	7	2	10			34	7	7	4
S-19	Wallace Coal Co	Marion	1	2	10	1	3	1	3			6	3	3	1
S-82	Schull Moake Coal Co	Marion	1	2		2	4	1	2			4		6	2
S-83	The Consolidated Coal Co., "Lake Creek"	Johnston City	5	2		11	14	4	12			6	12	12	2
S-84	Little Creek Coal Co., No. 1	Crab Orchard	1			1	2	1	2			4	2	2	
S-87	Forsythe-Williamson Coal Co	Carterville													
S-88	Bell & Zoller Coal & Mining Co., No. 3	Zeigler	4	1		15	22	4	18			36	10	10	
S-89	Blue Bird Coal Co., No. 7	Harrisburg	2			6	20	2	8			10	10	10	
S-91	Regenhardt & Southern, No. 2	Harrisburg													
S-92	Morgan Mines, Inc	Herrin													
S-93	Freeburn Mining Co., "Freeburn No. 3"	Marion	5	2		9	16	1	6			17	8	8	2
S-94	Carmac Coal Co	Stonefort	1			12	6	1	7				6	6	1
S-96	Blue Bird Coal Co., No. 8	Harrisburg				4		2	5			6	6	6	1
L-20	Cedar Hill Coal Co	Marion		1	2			1	1	16		1	1	1	
L-22	L. & M. Coal Co	Marion		1	2				1	6			1	1	1
L-32	Moore & Son Coal Co	Marion			1		1	1	1			2	1	1	
L-34	Unity Coal Co., Inc., No. 1	Marion		1	2			1	1	15		1	1	1	
L-42	Cherry Hill Coal Co	Marion	1	1	1			1	1	14		1	1	1	1
L-101	Knight & Turner Coal Co	Marion		1	2				1		12	1	1	1	
L-138	Unity Coal Co., Inc., No. 2	Marion		1	2			1	1		14	1			
L-146	Blue Bell Coal Co., No. 1	Marion			1			1		7			1	1	
L-149	Crab Orchard Coal Co	Marion		1	2			1	1		10	1	1	1	
L-155	Wilkins Coal Co., "Square Deal"	Marion		1	2			1	1		16	1	1	1	1
L-159	Sunnybrook Coal Co	Marion		1	2			1	1	12		1	2	2	
L-160	Tick Ridge Coal Co	Marion		1	2			1	1	10			1	1	1
L-168	Blue Ribbon Coal Co	Marion		1	2			1	2		16	1	1	1	
L-175	C. & C. Coal Co., No. 1	Marion	1	1	2			1	2		17	2	2	2	
L-177	New Norris Coal Co	Marion		1								1	1	1	
L-181	Hickey Bros. Coal Co	Marion			1			1			2				
L-185	M. C. M. Co., No. 1	Marion													
L-189	R. Y. W. Coal Co	Marion													
L-190	Black Crystal Coal Co	Marion	1		1				1	12			1	1	1
L-191	Polinski Coal Co	Marion													
L-193	McLaren Equipment Co	Marion													
L-196	Pickford Coal Co	Marion	1	1	2		1	1	1				1	1	
L-199	Wilkins Coal Co., "New Spillertown No. 2"	Marion	1		1				1		8		1	1	
L-202	L. & M. Strip	Marion													
	Total		28	29	40	84	104	37	99	92	95	181	91	97	19
	Grand total		290	151	268	1,259	1,102	300	862	625	573	2,655	679	737	77

TABLE 16—Concluded.

Underground.								On surface.																
Shotfirers.	Shot firers' runners.	Spraggers.	Stablemen.	Timbermen.	Trackmen.	All others underground.	Total underground.	Blacksmith.	Blacksmith helpers.	Carpenters.	Engineers. Hoisting.	Engineers. Other.	Firemen.	Top foremen.	Machinists and helpers.	Picking table workers.	Superintendents.	Stablemen—top.	Watchmen.	Weighmen.	Office employees at mine.	Others on surface.	Total on surface.	Total—all employees.	Mine index number.
								6		2		28		2	3	37		2	8	2	12	317	419	419	S-1
								1		1		1		2	5	4	1				5	32	52	52	S-3
								7		3		29		4	8	41	3		8	2	17	349	471	471	
												8		6	2		1		2	1	3	72	95	95	S- 4
20		2		10	44	29	200	2		3	3		2	2	4	11	1			2	4	18	52	252	S- 7
												4			3	8	1				1	15	32	32	S-13
3				12	30	44	178	2		4	3		3	2	2	2	1			2	2	23	46	224	S-17
3	3	2		4	4	3	53	2			1			1		6	1	1		1			13	66	S-19
4				3	3	1	35	1		1	2						1		1		1	3	10	45	S-82
				12	4	110	206	1		1	3			2	4	30	1		4	2	8	76	132	338	S-83
	4						19							2		2						2	6	25	S-84
								1						2	3		1		1		1	34	42	42	S-87
				19	4	49	192				3			2			1				1	18	25	217	S-88
5				5		25	103												1		1	7	9	112	S-89
																	1					12	13	13	S-91
24				4	4	16	132	2		2	3	4	3	4		2	1		3		2	6	64	93	215	S-93
12				6		53	111	1		1	3			1	1	2	1		1		3	20	34	145	S-94
6				2		10	48							2								9	11	59	S-96
2				2	2		30				1								1		1	4	7	37	L-20
2							15				1									1			2	17	L-22
2						3	13				1					1			1	1	1	1	6	19	L-32
2				1	1		27	1			1					1			1				4	31	L-34
1					1		25				1			1					1	1			4	29	L-42
1				1	1		22				1	1					1						3	25	L-101
2				1	1		24				1										1		2	26	L-138
					1		12				1											1	2	14	L-146
1				1	1		21				1						1						2	23	L-149
2					2	4	33				1								1	1	1	5	8	41	L-155
2					2		26				1						1		1	1			4	30	L-159
2					1		21				1				1								2	23	L-160
2					2		29				1			1			1	1	1				5	34	L-168
2				1	2	2	37	1			1					2			1		1	1	7	44	L-175
				1	1	4	10				1						1						2	12	L-177
							4				1											1	2	6	L-181
												1										12	13	13	L-185
																						2	2	2	L-189
1					1		20				1			1		1							3	23	L-190
												2										12	14	14	L-191
												3							2			3	8	8	L-193
				1	2		12				1											3	4	16	L-196
2					1		16				1								1		1	3	6	22	L-199
															4									4	L-202
103	7	4		86	115	353	1,664	14		13	40	23	8	30	27	69	18	2	24	14	37	464	783	2,447	
1,024	26	107	9	1,549	1,577	4,969	18,839	222	2	181	229	387	205	274	264	1,067	102	5	206	121	462	5,954	9,681	28,520	

Occupation.	Underground.							On surface.										Grand total.
	Fall of roof and slides.	Haulage.	Electricity.	Explosives.	Gas explosion.	Other causes.	Total.	Machinery.	Railroad cars.	Mine cars and trucks.	Falls and slides.	Electricity.	Handling tools.	Fall of person.	Falling object.	Power drills, etc.	Other causes.	Total.	
Air man	1						1										1	1	2
Airdox man	11			1		17	29												29
Buggy operator	1	1				9	11												11
Belt man						9	9												9
Blacksmith								1				1	1	1	3		3	10	10
Blocker	2	3					5												5
Bottom man	5	5	1			7	18												18
Brattice man		1				1	2												2
Battery man		2				1	3												3
Cager		1				3	4												4
Carpenter									1					3			3	7	7
Car rider								3	5								3	11	11
Clean-up man	4	1				6	11												11
Clod man	2	1				5	8												8
Coupler		3					3												3
Driller	28		4			89	121							3		1	3	7	128
Driller surface														1				1	1
Driver	2	14		1		7	24												24
Duster	1					1	2												2
Electrician	4	1	1			9	15	2				2		2	2		8	16	31
Engineer						2	2	1									2	2	4
Fireman								1	1					1			3	6	6
Foreman	14	5				13	32					1		1	2			5	37
Groundman								4						2	1		2	5	5
Laborer	10	6	1			39	56		3				1	9	7		20	44	100
Lamp man																			
Loading machine helper	17	1	2			35	55	1											55
Loading machine operator	26	1	1			29	57								2		1	4	61
Machine helper	6	1				22	29												29
Machine man	39	3	1			74	117	1										1	118
Machinist						1	1					1		1				3	4
Man trip						1	1												1

Material man						3	3														3
Mechanic								2						1	1		5	9			9
Mine examiner						1	1														1
Miner	13	2				74	89							2	1		1	4			93
Motor man	4	41	5			33	83														83
Mule feeder																					
Oiler		1				6	7	1						1			3	5			12
Pump man			1			3	4										1	1			5
Recovery man						1	1														1
Repair man	3	2	2			8	15	4					1	4	2		9	20			35
Rock picker	1	1				1	3	1						3	5		11	20			23
Safety man																					
Shift man	3	8				36	47	3			1							4			51
Shot firer	1		1	2		3	7														7
Shovel operator								1						1				2			2
Shuttle car operator	2			1		8	11														11
Sod hog																					
Supply man		2				3	5										2	2			7
Sinker						4	4														4
Switch man																					
Timber man	52	8	2			98	160														160
Tipple man									3		1						2	6			6
Top man						5	5	1	1		1			4	2		20	29			34
Track layer	13	7				71	91							2				2			93
Trapper		1	1			4	6														6
Trip rider	2	81	1			31	115								1			1			116
Truck driver															1		9	10			10
Watch man						1	1							3			1	4			5
Weigh man						2	2										1	1			3
Welder														1			3	4			4
Wire man						5	6														6
Yard man			1			3	3		1					1	2		2	6			9
Total	267	204	25	5		784	1,285	27	15			8	3	47	32	1	119	252			1,537

III—Labor & Employment—Table 18—Fatal accidents by occupation and causes, 1949

Occupation.	Underground.							In shaft.				On surface.				Grand total.
	Fall of roof and slides.	Gas explosions.	Haulage.	Electricity.	Explosives.	Other causes.	Total.	Falling down the shaft.	Cage.	Other causes.	Total.	Machinery.	Railway cars.	Other causes.	Total.	
Airdox shooter	4						4									4
Airman	1						1									1
Buggy operator	1						1									1
Car rider													1		1	1
Construction boss	1						1									1
Driller	1						1									1
Loader operator	1						1									1
Loader helper	4						4									4
Machine runner	1					3	4									4
Machine helper	2						2									2
Mine foreman	1						1									1
Motorman	1					1	2									2
Shot firer	1						1									1
Top man													1	2	3	3
Timberman	7						7									7
Track layer	3						3									3
Trip rider	1						1									1
Total	30					4	34						2	2	4	38

III—Labor & Employment—Table 19—Causes of fatal accidents by years—1882-1949

Year.	Total number killed.	Underground.							In shaft.				On surface.			
		Fall of roof and sides.	Gas explosions.	Haulage.	Electricity.	Explosives.	Other causes.	Total.	Falling down shaft.	Cage.	Other causes.	Total.	Machinery.	Railway cars.	Other causes.	Total.
1882	40	26	----	----	----	5	9	40	----	----	----	----	----	----	----	----
1883	134	40	12	2	----	2	78	134	----	----	----	----	----	----	----	----
1884	46	29	4	----	----	6	7	46	----	----	----	----	----	----	----	----
1885	39	20	----	----	----	----	19	39	----	----	----	----	----	----	----	----
1886	52	32	----	5	----	10	----	47	1	----	4	5	----	----	----	----
1887	41	28	----	----	----	----	13	41	----	----	----	----	----	----	----	----
1888	54	33	----	6	----	9	----	48	4	2	----	6	----	----	----	----
1889	42	26	----	5	----	3	1	35	2	4	1	7	----	----	----	----
1890	52	36	5	3	----	4	----	48	----	4	----	4	----	----	----	----
1891	58	33	4	2	----	11	1	51	1	4	2	7	----	----	----	----
1892	56	28	3	6	----	4	3	44	8	4	----	12	----	----	----	----
1893	68	48	2	2	----	6	2	60	3	4	1	8	----	----	----	----
1894	70	43	----	6	----	8	----	57	5	8	----	13	----	----	----	----
1895	75	38	5	6	----	12	2	63	5	4	1	10	1	1	----	2
1896	77	41	2	9	----	9	2	63	6	5	----	11	1	1	1	3
1897	69	46	2	1	----	11	----	60	6	----	1	7	1	1	----	2
1898	75	43	7	8	----	11	2	66	4	2	----	6	1	1	1	3
1899	84	51	5	6	----	6	6	74	4	5	----	9	----	1	----	1
1900	94	51	1	11	----	20	----	83	1	4	2	7	2	2	----	4
1901	99	57	1	14	----	20	3	95	1	1	----	2	----	----	2	2
1902	99	55	----	15	----	17	1	88	7	2	----	9	----	----	2	2
1903	156	77	8	18	1	41	2	147	2	6	----	8	----	----	1	1
1904	157	65	----	21	1	44	3	134	10	4	----	14	6	2	1	9
1905	199	80	59	11	1	32	3	186	5	6	1	12	----	1	----	1
1906	155	84	2	22	----	22	1	131	9	5	1	15	3	4	2	9
1907	165	84	4	29	1	25	2	145	6	8	----	14	----	4	2	6
1908	183	91	7	35	1	29	1	164	3	1	3	7	4	8	----	12
1909	213	84	44	30	2	29	1	190	5	4	1	10	3	8	2	13
1910	406	65	20	23	3	17	258	386	3	6	----	9	3	5	3	11
1911	157	80	8	40	1	10	4	143	5	2	2	9	----	2	3	5
1912	180	98	3	38	3	13	12	167	6	3	----	9	----	2	2	4
1913	175	81	10	50	6	10	5	162	5	4	1	10	----	2	1	3
1914	159	83	6	40	6	6	7	148	2	1	----	3	----	4	4	8
1915	180	57	68	27	2	9	12	175	1	----	2	3	----	2	----	2
1916	165	80	12	43	4	13	1	153	4	----	----	4	2	6	----	8
1917	207	77	19	67	7	12	3	185	----	4	1	5	5	9	3	17
1918	259	100	27	70	13	20	4	234	8	8	2	18	----	4	3	7
1919	208	93	31	51	7	12	1	195	4	4	2	10	----	2	1	3
1920	181	91	7	41	14	9	5	167	8	2	----	10	1	2	1	4
1921	222	112	6	54	9	20	8	209	2	4	----	6	1	4	2	7
1922	159	71	15	29	8	17	7	147	2	1	3	6	----	5	1	6
1923	161	82	2	40	6	13	6	149	3	1	1	5	----	4	3	7
1924	184	76	40	37	5	10	8	176	2	----	2	4	2	2	----	4
1925	183	89	5	46	12	11	9	172	1	2	----	3	3	3	2	8
1926	165	85	13	39	5	7	4	153	7	1	1	9	1	1	1	3
1927	106	44	17	18	5	5	8	97	3	1	----	4	2	2	1	5
1928	139	72	23	21	2	6	5	129	1	1	----	2	1	4	3	8
1929	109	52	8	24	5	6	5	100	1	2	----	3	2	2	2	6
1930	112	72	4	20	3	2	5	106	----	1	----	1	1	2	2	5
1931	90	54	2	15	6	2	5	84	----	4	----	4	----	1	1	2
1932	114	33	54	10	----	4	4	105	----	----	----	----	----	4	5	9
1933	71	45	1	12	3	3	3	67	3	----	----	3	----	1	----	1
1934	86	48	----	18	5	2	5	78	----	----	----	----	3	----	5	8
1935	82	34	1	17	3	3	15	73	2	1	----	3	1	1	4	6
1936	93	54	----	12	1	2	16	85	----	----	----	----	2	----	6	8
1937	83	45	2	17	2	----	9	75	----	----	----	----	2	----	5	7
1938	85	41	5	16	1	5	6	74	1	----	----	1	1	4	5	10
1939	80	47	----	20	4	1	3	75	----	----	----	1	1	1	2	4
1940	84	45	1	17	2	1	9	75	----	1	----	1	1	2	4	7
1941	92	45	11	13	4	8	7	88	1	----	----	1	2	1	----	3
1942	94	47	----	19	2	3	9	80	----	----	----	----	----	----	14	14
1943	97	47	1	27	2	5	3	85	1	----	1	2	2	3	5	10
1944	87	57	----	19	4	2	1	83	----	----	1	----	3	----	----	3
1945	75	40	----	15	3	5	----	63	2	----	1	3	5	2	2	9
1946	61	31	----	16	----	2	7	56	2	----	----	2	----	1	2	3
1947	204	30	141	18	2	1	----	192	1	----	----	1	2	4	5	11
1948	68	40	----	14	1	1	2	58	1	1	1	3	2	----	5	7
1949	38	30	----	----	----	----	4	34	----	----	----	----	----	2	2	4

III—Labor & Employment—Table 20—Tons of coal mined, number employed, number killed and injured, tons mined to one man killed and injured, and ratios per 1,000 employed and per 1,000,000 tons mined—1882-1949. Injuries involving loss of 30 days or more.

Year.	Tons mined.	Number employed.	Accidents.		Tons mined to one man.		Accidents.			
							Per 1,000 employed.		Per 1,000,000 tons mined.	
			Fatal.	Non-fatal.	Fatal.	Injured.	Fatal.	Non-fatal.	Fatal.	Non-fatal.
1882	9,115,061	20,290	40	50	227,892	182,313	2.0	2.5	4.4	5.5
1883	10,508,785	23,939	134	231	78,424	45,493	5.6	9.1	12.8	22.0
1884	10,101,004	25,575	46	197	219,587	51,274	1.8	7.7	4.6	19.5
1885	9,791,874	25,496	39	147	251,074	66,611	1.5	5.7	4.0	15.0
1886	9,246,435	25,846	52	171	177,816	54,073	2.0	6.6	5.6	18.5
1887	10,278,890	26,804	41	180	250,905	57,105	1.5	6.7	4.0	17.5
1888	11,555,133	29,410	54	179	215,549	66,230	1.9	6.1	4.7	15.1
1889	11,997,963	30,076	42	201	276,142	57,701	1.4	6.7	3.6	17.3
1890	12,638,364	28,574	52	294	238,460	42,998	1.9	10.3	4.2	23.4
1891	15,660,698	32,951	58	367	261,012	42,672	1.9	11.1	3.9	23.4
1892	17,862,576	33,632	56	370	313,373	48,276	1.7	11.0	3.2	20.7
1893	19,949,564	35,390	68	403	289,124	49,502	1.9	11.4	3.5	20.2
1894	17,113,576	38,477	70	521	237,690	32,848	1.9	13.5	4.2	30.4
1895	17,735,864	38,630	75	605	236,478	29,315	1.9	15.7	4.2	34.1
1896	19,786,626	37,032	77	672	256,969	29,444	2.1	18.1	3.9	34.0
1897	20,072,758	33,788	69	518	290,909	38,750	2.0	15.3	3.4	25.8
1898	18,599,299	35,026	75	458	247,991	42,464	2.1	12.5	4.0	23.5
1899	23,434,445	36,901	84	597	278,981	39,254	2.3	16.2	3.6	25.5
1900	25,153,929	39,384	94	611	267,559	41,168	2.4	15.5	3.7	24.3
1901	26,685,319	44,143	99	422	269,549	63,235	2.2	9.6	3.8	15.8
1902	30,021,300	46,003	99	406	303,245	73,944	2.2	8.8	3.3	13.5
1903	34,955,400	49,814	156	410	224,073	85,257	3.1	8.2	4.5	11.7
1904	37,077,897	54,774	157	507	236,165	73,132	2.9	9.3	4.2	13.7
1905	37,183,374	59,230	199	535	185,852	69,502	3.4	9.0	5.4	14.4
1906	38,317,581	62,283	155	480	247,210	79,828	2.5	7.7	4.0	12.5
1907	47,798,621	66,714	165	636	289,689	75,155	2.5	9.5	3.5	13.3
1908	49,272,436	70,841	183	819	269,248	60,162	2.6	11.6	3.7	16.6
1909	49,163,710	72,733	213	894	230,816	54,993	2.9	12.3	4.3	18.2
1910	48,717,853	74,634	406	742	119,995	65,657	5.4	9.9	8.3	15.2
1911	50,165,099	77,410	157	700	319,523	70,755	2.0	9.2	3.1	14.2
1912	57,514,240	79,411	180	800	315,524	71,893	2.3	10.7	3.1	13.9
1913	61,846,204	79,497	175	1,025	353,407	60,338	2.2	12.9	2.8	16.2
1914	60,715,795	80,835	159	1,079	381,860	56,591	2.0	13.4	2.6	17.6
1915	57,601,694	75,607	180	1,013	320,009	56,870	2.4	13.4	3.1	17.6
1916	63,673,530	75,919	165	1,305	385,900	48,792	2.2	17.2	2.6	20.5
1917	78,983,517	80,893	207	1,634	381,563	48,338	2.6	20.2	2.6	20.7
1918	89,979,469	91,372	259	2,161	347,411	41,638	2.8	23.7	2.9	24.0
1919	75,099,784	90,897	208	2,620	361,057	28,664	2.3	28.8	2.8	34.9
1920	73,920,653	88,192	181	3,571	408,401	20,700	2.5	40.5	2.4	48.3
1921	80,121,948	95,763	222	4,327	360,910	18,517	2.3	45.2	2.8	54.0
1922	63,276,827	98,090	159	3,879	397,962	16,315	1.6	39.5	2.5	61.3
1923	75,514,093	103,566	161	3,615	469,032	20,889	1.6	34.9	2.1	47.9
1924	72,308,665	99,765	184	3,895	392,982	18,565	1.8	39.0	2.5	53.9
1925*	103,186,166	81,684	183	4,712	563,859	21,713	2.4	57.7	1.8	46.0
1926	69,813,255	77,732	165	3,083	423,111	22,642	2.1	39.7	2.4	44.2
1927	46,949,700	78,572	106	1,398	442,922	33,583	1.3	18.0	2.3	29.8
1928	56,211,082	65,508	139	2,176	404,396	25,832	2.1	33.2	2.5	38.7
1929	61,127,759	58,596	109	2,392	560,805	25,556	1.9	40.8	1.8	39.1
1930	54,035,116	56,011	112	1,649	482,456	32,768	2.0	29.4	2.1	30.5
1931	45,152,623	53,550	90	1,530	501,696	29,512	1.7	28.6	2.0	33.9
1932	34,120,786	51,554	114	951	299,305	35,879	2.2	18.4	3.3	27.9
1933	38,320,125	48,464	71	1,197	539,720	32,013	1.5	24.6	1.9	31.5
1934	41,724,078	48,499	86	1,122	485,164	37,522	1.8	22.7	2.1	26.6
1935	45,013,378	49,100	82	1,225	548,907	36,743	1.7	27.2	1.8	34.9
1936	51,475,899	49,142	93	1,145	553,504	44,957	1.9	23.2	1.8	22.2
1937	52,432,255	46,580	82	1,023	631,714	51,253	1.7	21.9	1.6	19.5
1938	42,387,368	43,420	85	816	504,612	51,945	1.9	18.7	1.9	19.2
1939	47,627,454	40,909	80	837	595,343	56,903	1.9	20.4	1.6	17.6
1940	51,871,704	38,019	83	774	624,603	67,008	2.2	20.3	1.6	14.9
1941	55,365,835	37,587	92	830	601,801	71,532	2.4	22.0	1.6	14.9
1942	65,746,204	36,041	94	983	710,066	66,883	2.6	24.5	1.4	14.9
1943	73,344,761	32,852	97	1,175	756,399	62,412	2.9	35.7	1.3	16.2
1944	77,400,031	32,019	87	1,285	889,655	60,233	2.7	40.1	1.1	16.6
1945	73,446,930	31,109	75	1,269	979,292	58,291	2.4	40.5	1.2	17.1
1946	63,767,082	32,476	61	1,001	1,045,362	63,703	1.9	30.8	0.4	15.7
1947	68,325,241	32,686	204	1,203	335,079	26,098	6.2	36.8	3.9	17.6
1948	66,166,805	32,924	68	796	973,041	83,124	2.6	24.1	1.0	12.0
1949	47,630,380	31,434	38	565	1,253,431	84,301	1.2	18.0	.8	11.9
Average—68 years	45,345,255	52,975	120	1,167	377,877	38,856	2.3	22.0	2.6	25.0

* From July 1, 1924 to December 31, 1925.

Name of operator.	Number injured.	Number not returned.	Days lost by men returned.		Loss of 7 but less than 30 days.			Loss of 30 or more days.			Month in which accidents occured.	
			Total.	Average.	Number injured.	Days lost.		Number injured.	Days lost.		Month.	Number injured.
						Total.	Average.		Total.	Average.		
CHRISTIAN COUNTY												
Shipping mines												
Peabody Coal Co., No. 7	68	9	1,910	32	40	539	13	19	1,371	72	January	30
Peabody Coal Co., No. 8	56		1,718	31	45	669	14	11	1,079	98	February	23
Peabody Coal Co., No. 9	65		2,205	33	46	700	15	19	1,505	79	March	11
Peabody Coal Co., No. 17	2		16	8	2	16	8				April	23
Peabody Coal Co., No. 58	23		1,051	45	11	181	16	12	870	72	May	20
											June	32
											July	11
											August	26
											September	12
											October	2
											November	17
											December	11
Total	214	9	6,930	33	114	2,105	14	61	4,825	79		214
CLINTON COUNTY												
Shipping mines												
Breese Coal Co., Inc	7		230	32	6	198	18	1	122	122	January	1
Citizens Coal Co	5		192	38	1	21	21	4	171	42	February	1
Clinton County Mining Co., Inc	5		143	28	3	33	11	2	110	55	March	4
											April	1
											June	1
											August	3
											September	1
											October	1
											November	3
											December	1
Total	17		565	33	10	162	16	7	403	57		17

Name of operator.	Number injured.	Number not returned.	Days lost by men returned.		Loss of 7 but less than 30 days.			Loss of 30 or more days.			Month in which accidents occurred.	
			Total.	Average.	Number injured.	Days lost.		Number injured.	Days lost.		Month.	Number injured.
						Total.	Average.		Total.	Average.		
DOUGLAS COUNTY												
Shipping mine												
Bell & Zoller Coal & Mining Co.	7	3	126	31	3	39	13	1	87	87	March	1
											May	1
											August	1
											November	3
											December	1
Total	7	3	126	31	3	39	13	1	87	87		7
FRANKLIN COUNTY												
Shipping mines												
Bell & Zoller Coal & Mining Co., No. 1	2		300	150				2	300	150	January	45
Bell & Zoller Coal & Mining Co., No. 2	24	3	782	37	13	197	15	8	585	73	February	41
Chicago, Wilmington & Franklin Coal Co., No. 1	23		1,073	46	13	251	19	10	822	82	March	21
Chicago, Wilmington & Franklin Coal Co., No. 2	52		1,799	34	31	475	15	21	1,324	63	April	26
Franklin County Coal Corp., No. 5	12		408	34	6	120	20	6	288	48	May	21
Franklin County Coal Corp., No. 7	13	1	385	31	8	129	16	4	256	64	June	21
Franklin County Coal Corp., No. 15	1	1									July	16
Old Ben Coal Corp., No. 8	32		833	26	22	250	11	10	583	58	August	22
Old Ben Coal Corp., No. 9	18	2	550	34	10	156	15	6	394	65	September	8
Old Ben Coal Corp., No. 11	30	6	594	24	19	281	14	5	313	62	November	22
Old Ben Coal Corp., No. 14	12		341	28	7	85	12	5	256	51	December	15
Old Ben Coal Corp., No. 15	22	2	512	25	14	193	13	6	319	53		
Valier Coal Co., No. 1	17	3	1,058	75	4	72	18	10	986	98		
Total	258	18	8,635	35	147	2,209	15	93	6,426	69		258
FULTON COUNTY												
Shipping mines												
Fairview Collieries Corp.	5		95	19	4	54	13	1	41	41	January	5
Illinois Colliery Co.	2	2									February	4
Key Coal Co.	4		262	65	1	20	20	3	242	80	March	1
Little Sister Coal Corp.	1		39	39				1	39	39	May	1
Morgan Mines, Inc., "Morgan-Bryant"	1		26	26	1	26	26				June	2
Truax-Traer, "Red Ember Mine"	6		220	36	3	27	9	3	193	64	July	3

The United Electric Coal Co., No. 9	2		67	33	1	9	9	1	58	58	August	2
The United Electric Coal Co., No. 17	2		18	9	2	18	9				November	3
											December	2
Total	23	2	727	34	12	154	12	9	573	63		23
FULTON COUNTY Local Mines												
D. & D. Coal Co	3		36	12	3	36	12				January	1
Buckheart Creek Coal Co	4		36	9	4	36	9				February	1
Bruketta & Sons Coal Co	5		177	35	2	22	11	3	155	51	March	1
Rawalt Coal Co	3		37	12	3	37	12				June	1
Putt Creek Coal Co., Inc	3		29	9	3	29	9				July	1
											September	5
											October	7
											November	1
Total	18		315	17	15	160	10	3	155	51		18
GALLATIN COUNTY Shipping Mine												
B. & W. Coal Co., No. 1	1		25	25	1	25	25				November	1
GALLATIN COUNTY Local Mine												
Pekin Coal Co	1		14	14	1	14	14				November	1
GRUNDY COUNTY Local Mine												
Morris Coal & Mining Co	1		10	10	1	10	10				May	1
HANCOCK COUNTY Shipping Mine												
Triple S Mine, No. 2	2		43	21	2	43	21				June	1
											August	1
Total	2		43	21	2	43	21					2
HENRY COUNTY Shipping Mines												
Bugos-White Coal Co	6		119	19	5	72	14	1	47	47	January	2
Midland Electric Coal Corp., No. 1	5	2	75	25	2	19	9	1	56	56	March	1
											April	1
											July	2
											August	2
											September	1
											November	2
Total	11	2	194	21	7	91	13	2	103	51		11

Name of operator.	Number injured.	Number not returned.	Days lost by men returned.		Loss of 7 but less than 30 days.			Loss of 30 or more days.			Month in which accidents occurred.	
			Total.	Average.	Number injured.	Days lost.		Number injured.	Days lost.		Month.	Number injured.
						Total.	Average.		Total.	Average.		
HENRY COUNTY												
Local Mine												
John Mielke, "Gem Mine"	1		8	8	1	8	8				October	1
JACKSON COUNTY												
Shipping Mines												
Truax-Traer Coal Co., (Drift)	7	1	231	38	3	51	17	3	180	60	January	3
Truax-Traer Coal Co., (Strip)	8		295	36	4	95	23	4	200	50	February	4
											March	2
											April	2
											July	3
											August	1
Total	15	1	526	37	7	146	20	7	380	54		15
JACKSON COUNTY												
Local Mines												
Richardson Coal Co	1		8	8	1	8	8				December	2
Red Ring Coal Co	1		24	24	1	24	24					
Total	2		32	16	2	32	16					2
JEFFERSON COUNTY												
Shipping Mines												
Chicago, Wilmington & Franklin Coal Co., No. 3	24		421	17	21	286	13	3	135	45	January	3
The Consolidated Coal Co., No. 20	28		1,492	53	13	214	16	15	1,278	85	February	8
											March	6
											April	7
											May	7
											June	1
											July	3
											August	6
											September	1
											October	4
											November	5
											December	1
Total	52		1,913	36	34	500	14	18	1,413	78		52

KNOX COUNTY Shipping Mines												
Little Coal Co.	5		354	70	2	21	10	3	333	111	January	1
Little John Coal Co.	5		132	26	4	62	15	1	70	70	March	3
Midland Electric Coal Corp., No. 3	3		64	21	2	21	10	1	43	43	June	3
											July	1
											August	3
											October	1
											November	1
Total	13		550	42	8	104	13	5	446	89		13
KNOX COUNTY Local Mine												
Knoxville Mining Co., No. 2	3	1	51	25	2	51	25				June	1
											July	1
											October	1
Total	3	1	51	25	2	51	25					3
LA SALLE COUNTY Shipping Mine												
United Coal Co., "Union Mine"	4		97	24	2	32	16	2	65	32	January	1
											February	2
											March	1
Total	4		97	24	2	32	16	2	65	32		1
LA SALLE COUNTY Local Mines												
French Coal Co., No. 2	1		28	28	1	28	28				October	1
MACOUPIN COUNTY Shipping Mines												
Little Dog Coal Co.	13		336	25	9	98	10	4	238	59	January	10
Carlinville Coal Mining Co.	2		92	46				2	92	46	February	19
The Consolidated Coal Co., No. 7	31	11	836	41	13	212	16	7	624	89	March	15
The Consolidated Coal Co., No. 15	31	9	976	44	12	192	16	10	781	78	April	14
South Mine Co.	1		90	90				1	90	90	May	14
Superior Coal Co., No. 1	31	1	1,124	37	16	229	13	14	895	63	June	16
Superior Coal Co., No. 2	26	7	741	39	13	240	18	6	501	83	July	9
Superior Coal Co., No. 3	25	3	766	34	12	200	16	10	566	56	August	19
Superior Coal Co., No. 4	27	1	895	34	11	187	17	15	708	47	September	15
Virden Mining Corp.	6	2	63	15	4	63	15				October	22
											November	21
											December	16
Total	193	34	5,919	37	90	1,421	15	69	4,498	65		193

Name of operator.	Number injured.	Number not returned.	Days lost by men returned.		Loss of 7 but less than 30 days.			Loss of 30 or more days.			Month in which accidents occurred.	
			Total.	Average.	Number injured.	Days lost.		Number injured.	Days lost.		Month.	Number injured.
						Total.	Average.		Total.	Average.		
MADISON COUNTY												
Shipping Mines												
The Livingston-Mt. Olive Coal Co., No. 1	14		507	36	7	118	17	7	389	55	January	7
Lumaghi Coal Co., No. 2	11		492	44	6	77	12	5	415	83	February	7
Mt. Olive & Staunton Coal Co	27		1,100	40	13	171	13	14	929	66	March	4
Troy Domestic Mining Co	6		289	48	4	52	13	2	237	118	April	2
											May	3
											June	5
											July	2
											August	5
											September	9
											October	7
											November	3
											December	4
Total	58		2,388	41	30	418	13	28	1,970	70		58
MADISON COUNTY												
Local Mines												
Chapman Coal Co., No. 1	4		57	14	3	26	6	1	31	31	January	2
Bunker Hill Coal & Mining Co	3		134	42				3	134	42	February	1
Sunset Hill Coal Co	7	2	75	15	5	75	15				May	2
Truck Trade Coal Co	3		59	19	3	59	19				June	2
											August	1
											September	2
											October	2
											November	4
											December	1
Total	17	2	325	21	11	160	14	4	165	41		17

MARION COUNTY												
Shipping Mine												
Marion County Coal Mining Corp.	8		128	16	7	96	13	1	32	32	January	1
											February	3
											March	1
											June	2
											August	1
Total	8		128	16	7	96	13	1	32	32		8
MENARD COUNTY												
Local Mines												
Greenview Mine	2		16	8	2	16	8				January	1
Wilson & Whymer Coal Co.	3		42	14	3	42	14				September	2
											October	1
											November	1
Total	5		58	11	5	58	11					5
MONTGOMERY COUNTY												
Shipping Mine												
Nokomis Coal Co., "Reliance"	35	1	957	28	21	355	16	13	602	46	January	1
											February	2
											March	6
											April	1
											May	4
											June	5
											July	3
											August	2
											September	2
											October	3
											November	2
											December	4
Total	35	1	957	28	21	355	16	13	602	46		35
PEORIA COUNTY												
Local Mines												
Edward Mohn & Son, Inc.	3		117	39				3	117	39	January	2
Middle Road Coal Co.	1		15	15	1	15	15				March	1
Treasure Coal Co.	6	2	61	15	4	61	15				May	1
O. W. Lightbody Coal Co.	1		15	15	1	15	15				June	1
Big Hollow Coal Co.	3		85	28	1	10	10	2	75	37	July	1
Superior Mining Co.	2		24	12	2	24	12				September	5
Elm Hill Mine	1		19	19	1	19	19				October	2
Lea Bros. Coal Mining Co.	3	1	37	18	2	37	18				November	5
Zaborac Coal Co.	3		87	29	2	27	13	1	60	60	December	6
E. E. Oertley Mine	1	1										
Total	24	4	460	23	14	208	14	6	252	42		24

Name of operator.	Number injured.	Number not returned.	Days lost by men returned.		Loss of 7 but less than 30 days.			Loss of 30 or more days.			Month in which accidents occurred.	
			Total.	Average.	Number injured.	Days lost.		Number injured.	Days lost.		Month.	Number injured.
						Total.	Average.		Total.	Average.		
PEORIA COUNTY Shipping Mine												
Rock Island Improvement Co., No. 1	11		267	47	9	104	11	2	163	81	January	3
											February	1
											April	1
											May	2
											June	2
											July	1
											August	1
Total	11		267	47	9	104	11	2	163	81		11
PERRY COUNTY Shipping Mines												
Big 5 Coal Co., Inc	1		42	42				1	42	42	January	12
Beaucoup Coal Co	1		72	72				1	72	72	February	15
Cutler Coal Co	2		25	12	2	25	12				March	8
Hallidayboro Coal Co	2		28	14	2	28	14				April	5
Peabody Coal Co., No. 14	35		1,359	38	19	263	14	16	1,096	68	May	6
Pinckneyville Mining Co., No. 5	5		110	22	3	42	14	2	68	34	June	8
Pyramid Coal Corp	10	3	255	36	3	41	13	4	214	52	July	4
Union Colliery Co	10	2	569	71	2	46	23	6	523	87	August	3
The United Electric Coal Co., No. 11	10		246	24	7	87	12	3	159	53	September	3
											November	7
											December	5
Total	76	5	2,706	38	38	532	14	33	2,174	65		76
PERRY COUNTY Local Mine												
Gem Coal Co	1		123	123				1	123	123	June	1

RANDOLPH COUNTY Shipping Mines												
Moffat Coal Co.	8		546	68	3	48	16	5	498	99	January	3
Southwestern Illinois Coal Corp.	4		88	22	3	44	14	1	44	44	February	4
Sparta Coal Co., Inc., "Florida"	8	1	156	22	6	96	16	1	60	60	March	2
											June	2
											July	1
											August	1
											October	1
											November	3
											December	3
Total	20	1	790	41	12	188	15	7	602	86		20
RANDOLPH COUNTY Local Mine												
Beveridge Coal Co.	1		9	9	1	9	9				February	1
ST. CLAIR COUNTY Shipping Mines												
Belle Valley Coal Co.	6		114	24	3	20	6	3	124	41	January	3
Golden Rule Coal Co.	8	2	179	29	3	35	11	3	144	48	February	8
Mid-Continent Coal Corp.	3		37	12	3	37	12				March	8
Mulberry Hill Coal Co.	6		61	10	6	61	10				April	4
New National Coal & Mining Co.	2		48	24	1	14	14	1	34	34	May	3
New West Side Coal Co., Inc.	2		28	14	2	28	14				June	6
Perry Coal Co., "St. Ellen"	13		495	38	9	127	14	4	368	92	July	4
Seminole Coal Corp.	4		321	80	1	9	9	3	312	104	August	4
St. Louis & O'Fallon Coal Co.	24		733	30	18	252	14	6	481	80	September	8
The United Electric Coal Co., No. 13	1		62	62				1	62	62	October	14
											November	5
											December	5
Total	69	2	2,108	31	46	583	12	21	1,525	72		69
ST. CLAIR COUNTY Local Mines												
Pep Coal Co.	3		40	13	3	40	13				January	2
Schubert Coal Co., No. 1	1		161	161				1	161	161	February	2
Shiloh Valley Coal Co.	3		77	25	2	42	21	1	35	35	July	1
Morgan Mines, Inc., "Millstadt"	3		142	47	1	6	6	2	136	68	August	1
											September	1
											October	2
Total	10		420	42	6	88	14	4	332	83		10

Name of operator.	Number injured.	Number not returned.	Days lost by men returned.		Loss of 7 but less than 30 days.			Loss of 30 or more days.			Month in which accidents occurred.	
			Total.	Average.	Number injured.	Days lost.		Number injured.	Days lost.		Month.	Number injured.
						Total.	Average.		Total.	Average.		
SALINE COUNTY Shipping Mines												
Bankston Creek Collieries Co., No. 5	21	1	666	33	12	137	11	8	529	68	January	29
Bankston Creek Collieries Co., No. 6	13		531	40	7	111	16	6	420	70	February	29
Bankston Creek Collieries Co., No. 7	16	1	499	33	10	178	17	5	321	64	March	23
Bankston Creek Collieries Co., No. 16	18	3	812	54	8	138	17	7	674	96	April	19
Blue Bird Coal Co., No. 6	1		8	8	1	8	8				May	14
Blue Bird Coal Co., No. 7	10		401	40	5	82	16	5	319	64	June	13
Blue Bird Coal Co., No. 8	6		360	60	3	41	13	3	319	106	July	16
Dering Coal Co., No. 2	27		860	31	21	297	14	6	563	97	August	12
Johnson Coal Co., No. 1	1		14	14	1	14	14				September	16
Lanham Coal Co	6		94	15	6	94	15				October	20
Peabody Coal Co., No. 43	26		980	37	14	207	14	12	773	64	November	20
Peabody Coal Co., No. 47	49	11	3,066	80	14	222	15	24	2,844	118	December	21
Rocky Branch Coal Co., No. 1	10		162	16	10	162	16					
Wasson Coal Co., No. 1	28	2	675	25	17	229	13	9	446	49		
Total	232	18	9,128	42	129	1,920	14	85	7,208	84		232
SALINE COUNTY Local Mine												
Chas. Ramsey & C. F. Ramsey	2		75	37				2	75	37	October	1
											November	1
Total	2		75	37				2	75	37		2
SANGAMON COUNTY Shipping Mines												
Panther Creek Mines, Inc., No. 5	21	1	449	22	17	263	15	3	186	62	January	11
Peabody Coal Co., No. 57	37	2	1,127	32	19	238	12	16	889	55	February	9

Peabody Coal Co., No. 59	43		1,513	35	26	371	14	17	1,142	67	March	7
											April	7
											May	7
											June	8
											July	2
											August	16
											September	11
											October	4
											November	11
											December	8
Total	101	3	3,089	31	62	872	14	36	2,217	61		101
SANGAMON COUNTY												
Local Mines												
Wenneborg Coal Co., No. 2	6	1	193	38	2	25	12	3	168	56	January	4
Barr Coal Co	6		162	27	5	102	40	1	60	60	February	4
Happy Hollow Mining Co	2		58	29	1	9	9	1	49	49	March	2
Cantrall Coal Co	3		29	9	3	29	9				October	1
											November	4
											December	2
Total	17	1	442	27	11	165	15	5	277	55		17
SCHUYLER COUNTY												
Shipping Mine												
Solar Mining Co., No. 1	1		60	60				1	60	60	January	1
TAZEWELL COUNTY												
Local Mine												
Lakeside Coal Co	5	1	78	19	3	25	8	1	53	53	February	1
											July	1
											August	1
											September	1
											November	1
Total	5	1	78	19	3	25	8	1	53	53		5
VERMILION COUNTY												
Shipping Mines												
Fairview Collieries Corp., "Harmattan"	4	1	76	28	2	27	13	1	49	49	January	1
Tilton Mining Co	1		97	97				1	97	97	February	1
											March	1
											April	1
											November	1
Total	5	1	173	43	2	27	13	2	146	73		5

Name of operator.	Number injured.	Number not returned.	Days lost by men returned.		Loss of 7 but less than 30 days.			Loss of 30 or more days.			Month in which accidents occurred.	
			Total.	Average.	Number injured.	Days lost.		Number injured.	Days lost.		Month.	Number injured.
						Total.	Average.		Total.	Average.		
VERMILION COUNTY												
Local Mines												
Blue Lake Coal Co	1	1									August	1
V-Day Coal Co	1	1									September	1
Total	2	2										2
WASHINGTON COUNTY												
Shipping Mine												
Bois Coal Co	2	1	15	15	1	15	15				August	1
											December	1
Total	2	1	15	15	1	15	15					2
WILL COUNTY												
Shipping Mine												
Wilmington Coal Mining Corp	1	1									August	1
WILLIAMSON COUNTY												
Shipping Mines												
Bell & Zoller Coal & Mining Co., No. 3	21	4	809	47	12	179	15	5	630	125	January	13
Blue Ribbon Coal Co., No. 3	1		28	28	1	28	28				February	21
C. & C. Coal Co	5	1	150	37	2	21	10	2	129	64	March	5
Carmac Coal Co	11		724	65	4	50	12	7	674	96	April	12
Cedar Hill Coal Co	2		60	30	1	27	27	1	33	33	May	9
Crab Orchard Coal Co	2	1	29	29	1	29	29				June	6
The Consolidated Coal Co., "Lake Creek"	9		171	17	7	80	11	2	91	45	July	8
Delta Collieries Corp	3		127	42	2	23	11	1	104	104	August	8
Freeburn Mining Co	7		131	18	6	86	14	1	45	45	September	6
Freeman Coal Mining Corp	11		204	18	10	170	17	1	34	34	October	5
McLaren Equipment Co	1		30	30				1	30	30	November	3
Morgan Mines, Inc	2		165	82	1	15	15	1	150	150	December	12
Pickford Coal Co	2	1	33	33				1	33	33		108
Schuil-Moake Coal Co	4		254	63	2	19	9	2	235	117		
Seymour Coal Mining Corp	15		687	45	7	92	13	8	595	74		
Unity Coal Co., Inc., No. 1	3	1	21	10	2	21	10					
Unity Coal Co., Inc., No. 2	1	1										

Sunnybrook Coal Co	4		57	14	4	57	14					
Wallace Coal Co	1		92	92				1	92	92		
Wilkins Coal Co., No. 2	1		8	8	1	8	8					
Wilkins Coal Co., "Square Deal"	2		29	14	2	29	14					
Total	108	9	3,809	38	65	934	14	34	2,875	84		108
WILLIAMSON COUNTY												
Local Mines												
Barbara-Kay Coal Co	1		63	63				1	63	63	January	1
Green Valley Coal Co	2	1	14	14	1	14	14				June	2
Strobel Coal Co	2		30	15	2	30	15				September	1
Stump-Allen Coal Co., Inc	4		52	13	4	52	13				November	2
											December	3
Total	9	1	159	19	7	96	13	1	63	63		9
WOODFORD COUNTY												
Local Mine												
W. G. Sutton, "Mimonk No. 2"	1		70	70				1	70	70	January	1
Total shipping mines	1,537	111	51,868	36	889	13,075	14	537	38,793	72		1,537
Total local mines	121	12	2,677	24	81	1,112	13	28	1,565	55		121
Total all mines	1,658	123	54,545	35	970	14,187	14	565	40,358	71		1,658

Name of operator.	Number injured.	Number not returned.	Days lost by men returned.		Loss of 7 but less than 30 days.			Loss of 30 or more daye.			Month in which accidents occurred.	
			Total.	Average.	Number injured.	Days lost.		Number injured.	Days lost.		Month.	Number injured.
						Total.	Average.		Total.	Average.		
VERMILION COUNTY												
Local Mines												
Blue Lake Coal Co	1	1									August	1
V-Day Coal Co	1	1									September	1
Total	2	2										2
WASHINGTON COUNTY												
Shipping Mine												
Bois Coal Co	2	1	15	15	1	15	15				August	1
											December	1
Total	2	1	15	15	1	15	15					2
WILL COUNTY												
Shipping Mine												
Wilmington Coal Mining Corp	1	1									August	1
WILLIAMSON COUNTY												
Shipping Mines												
Bell & Zoller Coal & Mining Co., No. 3	21	4	809	47	12	179	15	5	630	125	January	13
Blue Ribbon Coal Co., No. 3	1		28	28	1	28	28				February	21
C. & C. Coal Co	5	1	150	37	2	21	10	2	129	64	March	5
Carmac Coal Co	11		724	65	4	50	12	7	674	96	April	12
Cedar Hill Coal Co	2		60	30	1	27	27	1	33	33	May	9
Crab Orchard Coal Co	2	1	29	29	1	29	29				June	6
The Consolidated Coal Co., "Lake Creek"	9		171	17	7	80	11	2	91	45	July	8
Delta Collieries Corp	3		127	42	2	23	11	1	104	104	August	8
Freeburn Mining Co	7		131	18	6	86	14	1	45	45	September	6
Freeman Coal Mining Corp	11		204	18	10	170	17	1	34	34	October	5
McLaren Equipment Co	1		30	30				1	30	30	November	3
Morgan Mines, Inc	2		165	82	1	15	15	1	150	150	December	12
Pickford Coal Co	2	1	33	33				1	33	33		108
Schull-Moake Coal Co	4		254	63	2	19	9	2	235	117		
Seymour Coal Mining Corp	15		687	45	7	92	13	8	595	74		
Unity Coal Co., Inc., No. 1	3	1	21	10	2	21	10					
Unity Coal Co., Inc., No. 2	1	1										

Sunnybrook Coal Co.	4		57	14	4	57	14					
Wallace Coal Co.	1		92	92				1	92	92		
Wilkins Coal Co., No. 2	1		8	8	1	8	8					
Wilkins Coal Co., "Square Deal"	2		29	14	2	29	14					
Total	108	9	3,809	38	65	934	14	34	2,875	84		108
WILLIAMSON COUNTY												
Local Mines												
Barbara-Kay Coal Co.	1		63	63				1	63	63	January	1
Green Valley Coal Co.	2	1	14	14	1	14	14				June	2
Strobel Coal Co.	2		30	15	2	30	15				September	1
Stump-Allen Coal Co., Inc.	4		52	13	4	52	13				November	2
											December	3
Total	9	1	159	19	7	96	13	1	63	63		9
WOODFORD COUNTY												
Local Mine												
W. G. Sutton, "Minonk No. 2"	1		70	70				1	70	70	January	1
Total shipping mines	1,537	111	51,868	36	889	13,075	11	537	38,793	72		1,537
Total local mines	121	12	2,677	24	81	1,112	13	28	1,565	55		121
Total all mines	1,658	123	54,545	35	970	14,187	14	565	40,358	71		1,658

Date of injury.	Date of death.	Name.	Age.	Occupation.	Residence.	Name of operator of mine.	Number or letter of mine.	Married.	Single.	Widow.	Children.	Dependents.	Cause of death.
JEFFERSON COUNTY													
Dec. 15	Dec. 22	Cleo Jones	30	Buggy operator	Mt. Vernon	Consolidated Coal Co	20	x		x	2	3	Fall of rock
MADISON COUNTY													
June 11	June 11	Andy Kuba	31	Loading machine helper	Worden	Mt. Olive-Staunton Coal Co	2	x		x	2	3	Fall of rock
Aug. 15	Aug. 15	Stanley Bush	55	Rock shooter	Staunton	Mt. Olive-Staunton Coal Co	2	x		x		1	Fall of rock
SALINE COUNTY													
Jan. 10	Jan. 14	Whitmal Mitchell	61	Cutting machine helper	Eldorado	Dering Coal Co	2	x		x	1	2	Fall of rib coal
Jan. 29	Jan. 29	Paul Barrington	33	Cutting machine operator	Carterville	Peabody Coal Co	43	x		x	2	3	Crushed between cutting machine and rib
Feb. 24	Feb. 24	Stanley Vinson	46	Air man	Harrisburg	Peabody Coal Co	47	x		x	1	2	Fall of rock
Mar. 7	Mar. 7	George Ralph Price	51	Foreman	Galatia	Peabody Coal Co	47	x		x		1	Fall of rock
Apr. 19	Apr. 19	Robert Eadie	38	Loading machine helper	Ledford	Bankston Creek Colliery Co	5	x		x		1	Fall of rock
May 31	May 31	Lennie Duckworth	44	Loading machine helper	Galatia	Dering Coal Co	2	x		x		1	Fall of rock
July 7	July 7	Wm. Edwards	53	Machine helper	Eldorado	Dering Coal Co	2	x		x		1	Fall of rock
Sept. 8	Sept. 8	Steve Boyke	56	Timberman	Harrisburg	Dering Coal Co	2	x		x	4	5	Fall of rock
Nov. 2	Nov. 2	John C. Ward	25	Timberman	Harrisburg	Wasson Coal Co	1	x		x		1	Fall of rock
Dec. 21	Dec. 21	William Albert Basinger	68	Top man	Eldorado	Wasson Coal Co	1	x		x		1	Crushed between railroad cars
SANGAMON COUNTY													
Jan. 3	Jan. 8	Lloyd Gravit	59	Timberman	Springfield	Peabody Coal Co	59	x		x		1	Fall of slate
Apr. 12	Apr. 13	Ellis Clifford Trumbo	33	Timberman	Athens	Peabody Coal Co	57	x		x		1	Fall of slate
Aug. 18	Aug. 18	James Arthur Hale	54	Motorman	Springfield	Peabody Coal Co	59	x		x		1	Fall of rock
Sept. 28	Sept. 28	Robert Lee Johnson	59	Timberman	Sherman	Peabody Coal Co	59	x		x	1	2	Fall of rock
Dec. 5	Dec. 5	Achille Fanale	63	Track layer	Riverton	Farrand Coal Co		x		x		1	Fall of rock

ST. CLAIR COUNTY														
July 6	July 8	Pete Baronich	63	Track layer	Collinsville	St. Louis & O'Fallon Coal Co	2	x		x		1	Fall of rock
WILLIAMSON COUNTY														
Feb. 3	Feb. 3	Andy Kopin	54	Air-dox operator	Christopher	Bell & Zoller Coal & Mining Co	3	x		x		1	Fall of rock
June 11	June 16	Carl E. Turpin	36	Cutting machine operator	West Frankfort	Consolidated Coal Co	Lake Creek	x		x	3	4	Crushed between shuttle car and rib

ACCIDENTS

III—Labor & Employment—Table 23—Comparative statistics of fatal and non-fatal accidents for the period 1928 to 1949 inclusive

Year.	Accidents.		Tons mined to one—		Employees to one—	
	Fatal.	Non-fatal.	Fatal.	Non-fatal.	Fatal.	Non-fatal.
1928	139	5,785	404,396	9,392	471	11
1929	109	6,621	560,805	9,232	538	9
1930	112	5,106	482,456	10,580	500	11
1931	90	3,800	501,696	11,854	595	14
1932	114	2,643	299,205	12,884	552	19
1933	71	3,018	539,720	12,697	683	16
1934	86	3,133	485,164	13,318	576	16
1935	82	3,147	548,942	14,304	599	16
1936	93	3,165	553,504	16,263	528	16
1937	83	2,887	655,810	18,854	561	16
1938	84	2,240	504,612	18,923	516	19
1939	80	1,887	595,343	25,240	511	22
1940	83	2,091	624,603	20,020	447	18
1941	92	2,096	601,801	26,414	406	18
1942	94	2,546	710,066	25,784	319	14
1943	97	3,017	756,131	24,317	339	11
1944	87	3,578	889,655	21,632	369	9
1945	75	3,350	979,292	21,924	414	9
1946	61	2,908	1,045,362	20,552	532	11
1947	204	2,618	334,927	26,098	160	12
1948	68	2,270	973,041	29,148	484	14
1949	38	1,658	1,253,431	28,727	827	19

III—Labor & Employment—Table 24—Working time

	Average days worked.			
	1948	1949	Increase (+). Decrease (—).	Per cent of Increase (+) Decrease (—
Shipping mines	186	133	—53	—.28
Local mines	158	127	—31	—.20
Total	171	130	—41	—.24

III—Labor & Employment—Table 25—Employees

	Number employed.		Gain (+). Loss (—).	Per cent of Gain (+). Loss (—).
	1948	1949		
Shipping mines	29,803	28,520	—1,283	—.04
Local mines	3,121	2,914	—207	—.07
Total	32,924	31,434	—1,490	—.05

IV *Mechanization*

IV—Mechanization—Table 26—Machine mining for the period 1928 to 1949 inclusive

Year.	Entire output.			Part of output.			Total.			Per cent of	
	Mines.	Machines.	Tons.	Mines.	Machines.	Tons.	Mines.	Machines.	Tons.	Mines.	Tons.
1928	84	1,245	25,134,248	55	813	19,506,953	139	2,058	44,641,201	67.5	82.2
1929	92	1,324	31,883,147	47	665	18,476,517	139	1,989	50,359,664	69.5	85.2
1930	90	1,100	26,629,055	37	506	13,082,958	127	1,606	32,712,013	68.6	62.9
1931	85	1,103	28,190,836	36	282	5,425,234	111	1,385	33,616,070	66.5	78.0
1932	81	989	19,599,599	21	155	2,986,486	102	1,144	22,586,085	53.0	71.9
1933	79	905	25,237,315	15	109	2,015,606	94	1,014	27,252,921	59.1	77.0
1934	87	929	27,231,330	14	113	2,411,683	101	1,042	29,733,013	58.7	76.9
1935	88	903	28,985,205	15	107	2,144,948	103	1,010	31,130,153	56.5	75.2
1936	93	981	32,700,420	15	81	3,127,236	108	1,062	35,827,656	61.4	78.8
1937	90	884	33,816,349	13	43	740,231	103	927	34,031,392	61.3	64.9
1938	92	835	26,628,552	7	23	310,720	99	958	26,939,302	61.7	63.6
1939	92	746	30,312,078	5	9	285,292	97	755	30,597,370	66.4	71.2
1940	124	901	34,680,322	1	2	42,870	125	903	34,723,192	90.0	74.0
1941	84	957	37,951,424	4	22	197,712	88	979	38,149,136	86.0	68.9
1942	116	818	46,428,214	4	5	71,643	120	823	46,499,857	85.0	70.7
1943	100	656	51,090,624	-----	-----	-----------	100	658	51,090,624	21.0	72.2
1944	189	812	56,178,300	-----	-----	-----------	189	812	56,178,300	49.7	72.5
1945	184	780	53,999,655	-----	-----	-----------	184	780	53,999,655	48.4	73.5
1946	201	798	46,660,727	1	2	54,189	202	800	46,714,916	54.8	73.4
1947	184	700	48,791,054	-----	-----	-----------	184	700	48,791,054	52.1	71.4
1948	174	697	46,373,080	12	25	282,844	186	722	46,655,924	54.3	70.5
1949	176	694	32,890,158	8	17	103,326	184	711	32,993,484	54.6	75.1

IV—MECHANIZATION—TABLE 27—NUMBER OF MINES OPERATED AND TOTAL TONS MINED; STRIP MINES AND OUTPUT; NUMBER OF MINES USING MACHINES, NUMBER USED AND TONNAGE UNDERCUT; NUMBER OF MINES USING MOTORS FOR UNDERGROUND HAULAGE, NUMBER OF MOTORS USED AND TONS HAULED; ALSO THE PERCENTAGE OF EACH CLASS—SHIPPING MINES BY YEARS 1907-1949.

Year.	Mines operated.	Total tons mined.	Mined in strip mines.				Machine mining.					Motor hauling.				
			Number of—		Per cent of—		Number of—			Per cent of—		Number of—			Per cent of—	
			Mines.	Tons mined.	Mines.	Tons mined.	Mines using.	Machines used.	Tons undercut.	Mines.	Tons undercut.	Mines using.	Motors used.	Tons hauled.	Mines using.	Tons hauled.
1907	411	46,436,839	--	----------	----	----	101	1,105	14,490,454	24.6	31.2	75	129	16,542,575	18.3	35.6
1908	407	47,809,730	--	----------	----	----	105	1,106	15,210,443	25.7	31.8	88	185	19,024,665	21.6	39.8
1909	384	47,958,562	--	----------	----	----	107	1,246	16,407,692	27.9	34.2	96	210	21,892,462	25.0	45.6
1910	390	47,225,021	--	----------	----	----	114	1,289	18,176,254	29.2	38.5	106	229	23,204,480	27.2	49.1
1911	387	48,758,657	1	45,153	.3	.1	126	1,430	19,998,259	32.6	41.0	137	316	29,310,173	35.5	60.2
1912	380	56,096,695	5	53,762	1.3	.1	129	1,581	25,550,059	34.4	45.5	165	381	37,958,050	44.0	67.7
1913	371	60,515,416	4	117,790	1.1	.2	140	1,689	30,228,520	38.1	50.0	185	466	46,194,737	50.4	76.5
1914	340	59,379,182	4	181,520	1.2	.3	141	1,828	31,446,823	41.2	53.1	191	540	47,485,729	56.8	80.2
1915	280	56,172,566	2	195,486	.7	.3	131	1,686	34,057,426	47.1	60.8	172	604	47,239,554	62.2	84.4
1916	284	62,283,236	3	344,372	1.1	.6	139	1,817	39,312,376	49.9	63.5	176	648	53,140,005	62.6	85.8
1917	324	77,412,054	5	419,475	1.5	.6	151	1,920	47,232,880	47.3	61.3	200	774	67,196,786	62.7	87.3
1918	370	88,306,228	4	498,347	1.1	.6	174	2,054	50,027,291	47.5	57.0	240	960	77,662,619	65.6	88.4
1919	373	73,751,721	3	393,894	.8	.5	199	2,124	42,993,172	53.8	58.6	259	1,144	66,686,930	70.0	90.9
1920	373	72,409,610	3	367,009	.8	.5	208	2,330	45,130,629	56.2	62.6	276	1,228	66,441,191	74.6	92.2
1921	389	78,339,082	3	437,006	.8	.6	235	2,760	50,243,470	60.9	64.5	280	1,406	71,329,567	72.5	91.6
1922	352	61,406,093	5	533,923	1.4	.9	205	2,762	41,168,621	59.1	69.3	232	1,364	55,028,080	70.0	90.4
1923	374	73,410,837	6	895,608	1.6	1.2	241	3,049	51,057,868	65.5	70.4	285	1,547	70,863,815	77.4	97.7
1924	329	70,324,363	11	1,184,288	3.3	1.7	215	3,033	50,064,304	67.7	72.5	259	1,565	65,900,698	82.7	95.3
1925	255	10,001,299	18	4,722,567	7.1	4.7	165	2,540	74,826,359	69.6	78.5	195	1,360	92,185,121	82.3	96.7
1926	244	67,836,441	16	3,482,611	6.6	5.1	149	2,259	59,736,684	65.4	78.8	182	1,288	61,486,775	88.0	95.5
1927	241	44,926,433	15	2,756,410	6.2	6.1	151	2,397	32,681,281	66.8	77.5	180	1,250	40,144,446	80.0	95.3
1928	206	54,284,184	14	4,113,008	6.8	7.6	139	2,158	41,099,267	72.4	82.7	158	1,182	49,007,549	82.3	97.7
1929	200	59,075,995	17	5,250,501	8.5	8.9	139	1,989	45,907,547	76.0	85.3	156	1,281	52,426,315	85.2	97.4
1930	185	51,996,608	15	6,220,336	8.1	12.0	129	1,606	40,015,407	75.9	87.2	133	1,201	41,181,378	78.2	87.2
1931	167	43,073,058	16	6,548,798	9.6	15.2	111	1,385	32,587,944	73.5	89.2	123	1,205	35,459,159	81.4	97.1
1932	162	31,402,399	17	6,628,228	10.5	21.1	102	1,144	22,165,199	70.3	89.5	124	1,117	24,357,088	85.5	98.3
1933	159	35,390,677	20	5,599,006	12.6	15.8	94	1,014	26,972,132	67.6	90.5	117	1,044	29,459,870	84.2	98.9
1934	172	38,655,527	26	6,008,218	15.1	15.5	101	1,042	29,395,102	58.7	90.0	124	1,156	32,378,082	72.1	83.8
1935	182	41,410,414	28	7,481,349	15.4	18.1	103	1,011	30,857,109	60.9	90.0	122	1,137	33,686,091	79.2	98.3
1936	176	47,285,587	30	8,873,229	17.0	18.8	108	1,062	35,827,656	74.0	93.3	123	1,240	37,950,347	84.4	98.8
1937	168	48,062,076	30	11,176,074	17.8	23.3	103	927	34,031,392	61.3	92.3	116	1,288	36,341,172	84.1	98.5
1938	149	38,442,859	25	10,058,999	16.8	26.2	99	958	26,939,302	66.4	94.9	106	1,251	27,988,198	85.5	72.0
1939	146	42,994,107	26	11,295,547	17.8	26.3	92	740	30,312,078	63.0	95.6	106	1,230	31,318,349	88.3	74.0
1940	139	46,071,806	27	12,024,635	19.5	26.2	124	903	34,734,192	90.0	74.0	124	1,112	36,972,431	89.1	82.0
1941	143	51,033,319	30	13,367,089	20.4	26.1	83	623	35,944,467	56.4	70.5	95	954	38,012,446	74.2	74.5
1942	141	61,124,628	28	15,937,681	19.8	24.3	91	632	42,571,922	64.5	69.8	107	1,240	43,064,306	76.0	70.0
1943	140	68,971,621	26	15,484,712	18.0	22.0	100	658	51,090,624	70.0	76.3	105	1,335	51,918,418	74.4	75.2
1944	157	73,958,923	31	17,108,528	20.2	23.1	102	684	54,412,942	64.5	73.3	106	1,312	55,060,045	67.5	74.4
1945	159	70,322,301	37	16,203,763	23.2	22.0	102	638	52,334,080	64.1	74.5	102	1,262	53,278,465	64.1	76.4
1946	160	60,932,785	36	14,302,739	22.5	23.4	106	798	46,660,727	66.3	76.5	109	1,337	46,215,166	68.7	75.8
1947	160	64,612,627	38	17,821,339	22.0	27.4	103	637	46,770,716	64.4	72.4	98	1,271	42,983,109	61.3	66.5
1948	160	62,494,412	45	16,758,306	28.1	26.8	100	577	44,784,161	62.5	71.6	89	1,118	42,270,669	55.6	67.6
1949	157	44,772,617	45	12,835,980	28.7	28.6	103	570	31,579,018	65.6	70.5	94	1,107	31,419,416	59.9	70.2

Name of operator.	Total tonnage produced.	Mobile loading machines.			Pit car loaders and conveyors.			Hand loading.		
		Number in use.	Machine shifts used.	Tonnage loaded.	Number in use.	Machine shifts used.	Tonnage loaded.	Men working.	Days worked.	Tonnage loaded.
Bankston Creek Collieries, No. 5	557,983	11	5,610	557,983						
Bankston Creek Collieries, No. 7	263,765	4	1,792	263,765						
Bankston Creek Collieries, No. 16	508,732	4	1,928	508,732						
Beaucoup Coal Co., No. 6	15,205							7	149	15,205
Bell & Zoller Coal & Mining Co	75,953	3	628	75,953						
Bell & Zoller Coal & Mining Co., No. 2	673,536	16		673,536						
Bell & Zoller Coal & Mining Co., No. 3	356,618	5		356,618						
Belle Valley Coal Co	64,151							50	114	64,151
Big 5 Coal Co., Inc	17,760							15	101	17,760
Black Crystal Co	15,034							12	154	15,034
Blue Bird Coal Co., No. 6	36,124	3	218	36,124						
Blue Bird Coal Co., No. 7	293,097	5	2,039	293,097						
Blue Bird Coal Co., No. 8	80,454	3	804	80,454						
Blue Bell Coal Co., No. 1	1,402							17	211	1,402
Blue Ribbon Coal Co., No. 3	10,174							15	87	10,174
Bois Coal Co	12,164							25	115	12,164
Breese Coal Co	71,958	4	368	71,958						
Bugos-White Coal Co	111,804	2	559	111,804						
B. & W. Coal Co., No. 1	16,802							22	109	16,802
Carlinville Coal Mining Co	6,512							12	76	6,512
Carmac Coal Co	208,101	3	804	208,101						
C. & C. Coal Co., No. 1	39,485							17	123	39,185
Cedar Hill Coal Co	30,705							18	126	30,705
Chicago, Wilmington & Franklin Coal Co., No. 1	773,642	14	2,693	773,642						
Chicago, Wilmington & Franklin Coal Co., No. 2	1,561,933	30	5,526	1,561,933						
Chicago, Wilmington & Franklin Coal Co., No. 3	8,000	4	4	8,000						
Citizens Coal Co	100,039							65	217	100,039
Clinton County Mining Co	42,959	5	255	42,959						
Consolidated Coal Co., "Lake Creek"	486,295	9	2,072	486,295						
Consolidated Coal Co., No. 7	349,497	8	1,624	349,497						
Consolidated Coal Co., No. 15	592,442	12	2,292	592,442						
Consolidated Coal Co., No. 20	291,483	6	1,536	291,483						
Crab Orchard Coal Co	7,070							10	42	7,070
Cutler Coal Co	63,229							80	81	63,229
Dering Coal Co	291,643	7		291,643						
Franklin County Coal Corp., No. 5	211,413	11		211,413						
Franklin County Coal Corp., No. 7	630,506	10		628,889				1	147	1,617
Franklin County Coal Corp., No. 15	2,903	1		2,903						

Freeburn Mining Co., No. 3	215,800	4	1,328	215,800							
Freeman Coal Mining Corp., No. 1	198,348	4	856	198,348							
Golden Rule Coal Co	77,928							38	162	77,928	
Groom Coal Co	8,560							17	57	8,560	
Hallidayboro Coal Co	51,122	2	312	51,122							
Hickey Bros. Coal Co	987							2	64	987	
Illinois Colliery Co	22,320							10	241	22,320	
Johns Coal Co	6,140							8	176	6,140	
Knight Turner Coal Co	15,215							12	114	15,215	
L. & M. Coal Co	1,000							6	19	1,000	
Lanham Coal Co	21,297							30	122	21,297	
Little Coal Co	25,385							14	250	25,385	
Little Creek Coal Co., No. 1	6,732	1		6,732							
Little Dog Coal Co	225,841	3		225,841							
Livingston-Mt. Olive Coal Co	200,352							119	191	200,352	
Lumaghi Coal Co	556,789	5	1,039	556,789							
Marion County Coal Mining Corp	150,629	7	1,029	150,629							
Mid-Continent Coal Corp	153,411	3	282	153,411							
Moffat Coal Co	384,765	6		384,765							
Moore & Son Coal Co	38,961	1	152	35,127				7	42	3,834	
Mt. Olive & Staunton Coal Co	674,339	13		674,339							
Mulberry Hill Coal Co	59,775	3	435	59,775							
New National Coal & Mfg. Co	6,131							19	60	6,131	
New Norris Coal Co	487							4	20	487	
New West Side Coal Co	57,623							33	158	57,623	
Nokomis Coal Co	790,674	10	1,800	790,674							
Old Ben Coal Corp., No. 8	641,519	8	2,864	641,519							
Old Ben Coal Corp., No. 9	1,060,620	10	3,029	1,060,620							
Old Ben Coal Corp., No. 11	696,459	7	2,086	696,459							
Old Ben Coal Corp., No. 14	646,744	8	1,560	646,744							
Old Ben Coal Corp., No. 15	660,899	9	1,956	660,899							
Ozment, Chase, Lemasters	15,137							14	118	15,137	
Panther Creek Mines, No. 5	214,216							109	156	214,216	
Peabody Coal Co., No. 7	1,455,426	20	3,181	1,455,426							
Peabody Coal Co., No. 8	1,561,439	24	3,888	1,561,439							
Peabody Coal Co., No. 9	1,425,926	24	3,728	1,425,926							
Peabody Coal Co., No. 14	772,228	23	3,418	772,105	1	6	123				
Peabody Coal Co., No. 17	15,145	1	54	15,145							
Peabody Coal Co., No. 43	639,108	7	2,136	639,108							
Peabody Coal Co., No. 47	630,395	16	2,832	630,395							
Peabody Coal Co., No. 57	457,601	9	1,476	457,601							
Peabody Coal Co., No. 58	734,660	13	2,119	734,660							
Peabody Coal Co., No. 59	451,287	13	1,885	451,287							
Perry Coal Co	447,956	5	1,160	447,956							
Pickford Coal Co	2,838	1	39	2,838							
Pinckneyville Mining Co., No. 5	33,823							53	71	33,823	
Pschirrer Coal Co	57,653	7	896	57,653							
Rock Island Improvement Co	266,392	10	3,340	266,392							
Rocky Branch Coal Co	31,392							22	208	31,392	
St. Louis & O'Fallon Coal Co	558,704	4	1,306	553,769				4	228	4,935	

Name of operator.	Total tonnage produced.	Mobile loading machines.			Pit car loaders and conveyors.			Hand loading.		
		Number in use.	Machine shifts used.	Tonnage loaded.	Number in use.	Machine shifts used.	Tonnage loaded.	Men working.	Days worked.	Tonnage loaded.
Schull Moake Coal Co	61,232	2		61,232						
Seymour Coal Mining Co	331,734	5	1,448	331,734						
South Mine Coal Co	5,937							26	27	5,937
Sparta Coal Co	330,014	5	917	330,014				12	97	19,143
Sunny Brook Coal Co	19,143									
Superior Coal Co., No. 1	461,575	8		461,575						
Superior Coal Co., No. 2	695,221	9		695,221						
Superior Coal Co., No. 3	649,759	9		649,759						
Superior Coal Co., No. 4	635,228	11		635,228						
Thurmond Coal Co	10,000							8	141	10,000
Tick Ridge Coal Co	7,877							10	82	7,877
Tilton Mining Co	29,902							34	83	29,902
Troy Domestic Mining Co	39,221							40	121	39,221
Truax-Traer Coal Co., "Drift"	394,546	4	1,184	394,546						
Union Colliery Co	669,837	6		669,837						
United Coal Co	12,965							54	54	12,965
Unity Coal Co., No. 1	10,557							15	75	10,557
Unity Coal Co., No. 2	7,392							14	85	7,392
Valier Coal Co., No. 1	651,456	25	2,510	651,456						
Virden Mining Corp	147,578							94	186	147,578
Wallace Coal Co	99,373	3	429	99,373						
Wasson Coal Co., No. 1	340,552	8	1,815	340,552						
Wilkins Coal Co., No. 2	4,170							8	57	4,170
Wilkins Coal Co., "Square Deal"	12,617							16	43	12,617
Total	31,936,637	556	89,241	30,481,044	1	6	123	1,218	5,360	1,455,470

IV—Mechanization—Table 29—Mechanical loading in shipping mines for nineteen years—1931-1949

Year.	Entire output.			Part of output.			Total.			Per cent of—	
	Mines.	Machines.	Tons loaded.	Mines.	Machines.	Tons loaded.	Mines.	Machines.	Tons loaded.	Mines.	Tons loaded.
1931	36	1,504	15,138,330	38	916	7,307,452	74	2,420	22,445,782	49.3	52.1
1932	41	1,702	10,899,555	27	578	4,513,101	68	2,280	15,412,656	42.0	49.1
1933	32	1,313	13,344,573	19	439	4,421,643	51	1,752	17,766,216	32.1	50.2
1934	32	1,364	15,107,934	16	257	3,492,240	48	1,621	18,600,174	27.9	48.1
1935	33	1,322	16,649,144	21	304	4,002,563	54	1,626	20,651,707	29.7	49.9
1936	37	1,210	18,540,558	27	363	6,664,612	64	1,573	25,205,170	36.4	53.3
1937	42	1,127	21,192,003	27	329	7,182,359	69	1,456	28,374,362	41.1	59.0
1938	45	935	19,360,718	20	222	4,089,756	65	1,157	23,450,474	43.6	61.0
1939	47	611	20,023,681	19	245	6,631,893	66	856	26,655,664	45.2	62.0
1940	50	631	26,413,496	14	130	4,437,590	64	761	30,851,086	46.0	71.0
1941	58	561	29,308,412	18	127	4,359,361	76	688	33,667,773	51.7	65.9
1942	66	631	37,350,137	12	112	4,554,664	78	743	41,904,801	55.3	68.5
1943	56	598	45,422,135	15	96	3,174,933	71	694	48,597,068	48.2	69.0
1944	60	577	45,529,829	14	102	5,790,101	74	679	50,719,930	45.2	65.5
1945	59	562	43,152,237	15	102	6,116,885	74	664	49,269,122	46.7	70.6
1946	64	566	38,527,365	11	86	4,089,527	75	652	42,616,892	46.8	70.0
1947	65	584	42,946,063	9	48	1,377,780	78	632	44,323,843	47.4	67.0
1948	70	559	42,469,316	3	28	729,222	73	587	43,198,538	45.6	68.0
1949	63	542	29,263,382	3	15	1,217,785	66	557	30,481,167	42.0	68.2

IV—Mechanization—Table 30—Method of loading in shipping mines for nineteen years—1931-1949

Year.	Loading machines.			By hand.		Strip mines.		Per cent of output loaded.		
	Mines.	Machines.	Tons loaded.	Mines.	Tons loaded.	Mines.	Tons loaded.	By machines.	By hand.	Strip mines.
1931	74	2,420	22,445,782	114	14,078,400	16	6,548,798	52.1	32.7	15.2
1932	68	2,280	15,412,656	104	9,361,515	17	6,628,228	49.1	29.8	21.1
1933	51	1,752	17,766,216	88	12,025,455	20	5,399,006	50.2	34.0	15.8
1934	48	1,621	18,600,174	98	14,047,135	26	6,008,218	48.1	36.3	15.6
1935	54	1,626	20,651,707	100	12,277,358	28	7,481,349	49.9	32.1	18.0
1936	64	1,573	25,205,170	82	13,207,188	30	8,873,229	53.3	28.0	18.7
1937	69	1,456	28,374,362	69	8,511,640	30	11,176,074	59.0	17.7	23.3
1938	65	1,157	23,450,474	59	4,933,386	25	10,058,999	61.0	12.8	26.2
1939	66	856	26,655,664	54	5,042,896	26	11,295,547	62.0	11.7	26.3
1940	64	761	30,851,086	59	3,156,987	27	12,024,635	66.0	6.8	27.2
1941	76	688	33,667,773	59	3,998,459	30	13,367,089	65.9	7.8	26.1
1942	78	743	41,904,801	32	3,308,666	28	15,937,681	68.5	5.0	24.2
1943	71	694	48,597,068	47	4,889,841	26	15,484,712	71.4	7.0	21.6
1944	74	679	50,719,930	52	6,130,465	31	17,108,528	68.5	8.3	23.1
1945	74	664	49,269,122	62	4,849,416	37	16,203,763	70.6	6.8	22.0
1946	75	652	42,616,892	47	3,831,940	36	14,302,739	70.2	6.3	23.5
1947	76	600	44,323,843	49	3,191,727	38	14,821,339	67.8	4.8	27.4
1948	73	587	43,198,538	44	2,350,818	45	16,758,306	69.0	4.0	27.0
1949	66	557	30,481,167	46	1,455,470	45	12,835,980	68.0	3.0	29.0

REPORT OF DIVISION INSPECTION
1949

The report of services rendered by the State Inspectors of Coal Mines is summarized as follows:

Days inspection coal mines	3,644
Other classified service	1,154
Miscellaneous service	1,147
Total days	5,945
Average days for each inspector	270
Average days inspection of mines	165
Average days other classified service	52
Average days miscellaneous service	52
Number of inspections made	2,452
Average inspections for each inspector	120

District.	Inspecting mines.						Other classified duties—days worked.								Total days.
	Shipping.		Local.		Total.		Investigating accidents.	Testing scales.	Investigating complaints.	Office work.	Traveling.	Oil well plugging.	Explosive magazines.	Miscellaneous services, days worked.	
	Number inspections.	Days worked.	Number inspections.	Days worked.	Number inspections.	Days worked.									
1st	57	60	92	75	149	135			3	142	2		2	22	306
2nd	10	24	219	160	229	184				41			2	61	288
3rd	24	24	106	85	130	109			1	81			4	45	240
4th	52	52	130	117	182	169			6	6	17			43	241
5th	35	36	153	135	188	171	2			17	10		8	57	265
6th	32	86	44	41	76	127	12			13			3	128	283
7th	58	173	5	3	63	176	7			74			1	57	315
8th	62	231			62	231				26				23	280
9th	48	97	52	57	100	154	3		3		1		1	99	261
10th	65	227			65	227	3		3	33			4	24	294
11th	42	43	112	118	154	161	3	5	7				14	78	268
12th	55	140	19	20	74	160			3	60	4		2	59	288
13th	87	100	46	49	133	149				97	1			41	288
14th	43	173			43	173	1		7	33				94	308
15th	32	147			32	147			7		34		4	33	225
16th	19	190			19	190	4		3	5	22		1	28	253
17th	43	167			43	167			10	71	10			53	311
18th	59	91	76	76	135	167	2		3		2		4	22	200
19th	26	29	64	49	90	78				7				45	130
20th	11	10	147	146	158	156			5	69	2		3	62	297
21st	59	133	88	74	147	207	5			57	4		3	30	306
22nd	91	147	89	59	180	206	3			33	11		2	43	298
Total	1,010	2,380	1,442	1,264	2,452	3,644	45	5	61	865	120		58	1,147	5,945

Report of Miners' Examining Board.

DATE AND PLACE OF MEETING, NUMBER OF CERTIFICATES ISSUED AND AMOUNT OF FEES COLLECTED.

Date.	Place of meeting.	Number of certificates issued.	Fees collected.
January 3	Springfield	4	$ 8.00
4	Galesburg		
5	Canton		
6	Peoria	4	8.00
7	Pana	3	6.00
8	Taylorville	8	16.00
10	Centralia	10	20.00
11	DuQuoin	6	12.00
12	Eldorado	6	12.00
13	Benton	27	54.00
14	Herrin	32	64.00
15	Belleville	4	8.00
February 7	Springfield	4	8.00
8	Peoria	1	2.00
9	Danville	9	18.00
10	Decatur		
11	Taylorville	10	20.00
12	Benld	19	38.00
14	Centralia	2	4.00
15	DuQuoin	12	24.00
16	Eldorado	15	30.00
17	Benton	31	62.00
18	Herrin	54	108.00
19	Belleville	3	6.00
March 7	Springfield	2	4.00
8	Galesburg		
9	Canton	4	8.00
10	Peoria		
11	Taylorville	6	12.00
12	Benld	1	2.00
14	Centralia	1	2.00
15	DuQuoin	3	6.00
16	Eldorado	6	12.00
17	Benton	19	38.00
18	Herrin	25	50.00
19	Belleville	9	18.00
April 4	Springfield		
5	Galesburg	2	4.00
6	Peoria	1	2.00
7	Danville	1	2.00
8	Pana	3	6.00
9	Taylorville	6	12.00
11	Benld	2	4.00
12	Belleville	1	2.00
14	Eldorado	5	10.00
13	DuQuoin	33	66.00
15	Benton	4	8.00
16	Herrin	13	26.00
May 2	Springfield	4	8.00
3	Canton	9	18.00
4	Rock Island	1	2.00
5	Peoria		
6	Taylorville	3	6.00
7	Pana	3	6.00
9	Benld	1	2.00
10	DuQuoin	4	8.00
11	Eldorado	5	10.00
12	Benton	4	8.00
13	Herrin	12	24.00
14	Belleville	3	6.00
June 6	Springfield	1	2.00
7	Galesburg	1	2.00
8	Rock Island	1	2.00
9	Peoria	1	2.00
10	Taylorville	6	12.00
11	Benld	1	2.00
13	Belleville		
14	Centralia		
15	DuQuoin	10	20.00
16	Eldorado	6	12.00
17	Benton	5	10.00
18	Herrin	9	18.00

REPORT OF MINERS' EXAMINING BOARD.

DATE AND PLACE OF MEETING, NUMBER OF CERTIFICATES ISSUED AND AMOUNT OF FEES COLLECTED—Concluded.

Date.	Place of meeting.	Number of certificates issued.	Fees collected.
July 11	Springfield	1	2.00
12	Canton	3	6.00
13	Peoria	1	2.00
16	Taylorville	1	2.00
14	Danville		
15	Decatur		
18	Benld	2	4.00
19	DuQuoin	6	12.00
20	Eldorado	5	10.00
21	Benton	22	44.00
22	Herrin	21	42.00
23	Belleville		
August 1	Springfield	3	6.00
2	Galesburg		
3	Canton	3	6.00
4	Peoria	3	6.00
5	Pana	7	14.00
6	Taylorville	10	20.00
8	Benld	5	10.00
9	DuQuoin	10	20.00
11	Benton	26	52.00
12	Herrin	26	52.00
13	Belleville	4	8.00
September 12	Springfield	3	6.00
13	Peoria	3	6.00
14	Danville	2	4.00
15	Decatur		
16	Taylorville	11	22.00
17	Benld	14	28.00
19	DuQuoin	3	6.00
20	West Frankfort	11	22.00
21	Benton	14	28.00
22	Herrin	13	26.00
23	Sparta	3	6.00
24	Belleville	3	6.00
October 3	Springfield	2	4.00
4	Galesburg	4	8.00
5	Peoria		
6	Decatur		
7	Taylorville	4	8.00
8	Benld	2	4.00
10	DuQuoin	3	6.00
11	Benton	8	16.00
12	Harrisburg	10	20.00
13	Herrin	3	6.00
14	Sparta	3	6.00
15	Belleville		
November 7	Springfield	6	12.00
8	Decatur	1	2.00
9	Danville		
10	Taylorville	2	4.00
11	Pana	2	4.00
12	Benld	11	22.00
14	DuQuoin	3	6.00
15	Eldorado	30	60.00
16	Benton	3	6.00
17	Herrin	9	18.00
18	West Frankfort		
19	Belleville	10	20.00
December 5	Springfield	1	2.00
6	Peoria	7	14.00
7	Danville	9	18.00
8	Decatur		
9	Taylorville	29	58.00
10	Benld	8	16.00
12	DuQuoin	13	26.00
13	Eldorado	9	18.00
14	Benton	7	14.00
15	Herrin	18	36.00
16	West Frankfort	11	22.00
17	Belleville	3	6.00
	Total	971	$1,942.00

SUMMARY OF ACTIVITIES OF MINE RESCUE STATIONS.

	Springfield	Benld	Belleville	DuQuoin	Benton	Herrin	Eldorado	Total
Number of persons trained on 100% First Aid Program	41	29	100	18	419	133	150	890
Number of persons trained on other First Aid Programs							65	65
Candidates for additional training certificates			14	2		27	6	49
Number of key men trained as First Aid Instructors					2			2
Number of plants, schools, mines, etc., given 100% training					1		1	2
Number of men given complete mine rescue training	6	6	2	5	10	6	2	37
Number of men given modified mine rescue course	31	4	2	60	54	153	14	318
Number of calls to mines on emergencies	2				1		1	4
Number of miscellaneous calls other than mines	3	2	1		3		1	10

LIMESTONE—1949.

Name of operator.	Location of plant.		Production in tons.	Number employed.	Days worked.	Explosives used.		Accidents.	
	Post office.	County.				Powder—pounds.	Dynamite—pounds.	Fatal.	Non-fatal.
Alpha Portland Cement Co	LaSalle	LaSalle	386,628	33	296		152,200		
Anna Quarries, Inc	Anna	Union	295,074	50	185		97,200		10
Black White Limestone Co	Quincy	Adams	162,455	35	300		150,000		16
Collinson Stone Co	Milan	Rock Island	262,584	18	307		73,650		
Columbia Quarry Co	Columbia	St. Clair	1,213,799	178	246		468,700		3
Columbia Quarry Co	Ullin	Pulaski	33,614	19	42		14,400		1
Columbia Quarry Co	Ullin	Pulaski	35,900	17	43		13,400		1
Columbia Quarry Co	Valmeyer	Monroe	413,400	73	274		216,200	2	19
Consumers Co	McCook	Cook	825,000	70	275		40,000	10	10
Consumers Co	Melrose Park	Cook	375,000	32	275		18,000		20
Cordova Quarry, Inc	Cordova	Rock Island	93,544	10	307		28,150		
Elmer L. Chesebro	Pontiac	Livingston	100,000	14	280		40,000		6
Elmhurst-Chicago Stone Co	Elmhurst	DuPage	487,500	33	233		170,971		8
LaMar Stone Co	Princeville	Peoria	43,951	12	297		19,000		
Lehigh Stone Co	Kankakee	Kankakee	850,000	90	250		200,000		8
Lincoln Crushed Stone Co	Joliet	Will	406,084	28	257		80,750		6
Medusa Portland Cement Co	Dixon	Lee	393,595	14	319		105,910		
Monmouth Stone Co	Monmouth	Warren	64,000	8	278		26,000		3
National Stone Co	Joliet	Will	326,000	35	297		33,350		3
Quality Lime Co	Marshall	Clark	44,424	7	220		23,300		1
W. A. & W. E. Schwallenstecker	Eldred	Greene	25,000	12	200		8,000		
T. W. Shaw	Morris	Kendall	65,000	7	210		22,800		
Al Stotz Quarry	Prairie du Rocher	Randolph	69,000	21	250		30,000		
The Solvay Process Division	Prairie du Rocher	Randolph	479,814	118	174		266,689		2
The Casper Stolle Quarry & Contracting Co	E. St. Louis	St. Clair	220,000	22	269		61,450		4
Waldo Wright	Anna	Union	63,000	6	200		24,000		1
Total			7,734,366	962	6,284		2,384,120	12	122

Name of operator.	Location of plant.		Production in tons.	Number employed.	Days worked.	Explosives used.		Accidents.	
	Post office.	County.				Powder—pounds.	Dynamite—pounds.	Fatal.	Non-fatal.
L. E. Abbott	Leland	LaSalle	4,641	1	150				
Bond County Highway Department	Greenville	Bond	2,793	3	41		100		
Buckheart Sand & Gravel Co., Inc.	Mechanicsburg	Sangamon	100,000	6	75				
Bureau County, Illinois	Princeton	Bureau	55,000	13	185		820		
Burtschi Sand & Gravel Co	Vandalia	Fayette	8,050	7	200				
Clear Lake Sand & Gravel Co	Springfield	Sangamon	100,147	4	167				
Consumers Co	Algonquin	Algonquin	135,000	12	150				3
Consumers Co	Crystal Lake	McHenry	375,000	35	210				15
Consumers Co	Fox Lake	McHenry	55,000	10	100				5
Consumers Co	South Beloit	Winnebago	600,000	22	210			3	1
Greenville Gravel Co., Inc	Greenville	Bond	12,127	5	225		150		
Homer E. Grady	Exeter	Scott	6,000	1	60				
H. H. Halliday Sand Co	Cairo	Alexander	137,322	25	275				
Illinois-Wisconsin Concrete Pipe Co	Beloit	Winnebago	289,653	14	167				
John Keller & Sons	Eureka	Woodford	62,231	7	148				1
Lincoln Sand & Gravel Co	Lincoln	Logan	292,919	23	254				
McGrath Sand & Gravel Co	Bloomington	McLean	191,000	13	300				
McGrath Sand & Gravel Co	Forreston	Ogle	435,000	27	300				
McGrath Sand & Gravel Co	Chillicothe	Peoria	931,000	49	300				4
McGrath Sand & Gravel Co	Mackinaw	Tazewell	134,000	8	200				
McGrath Sand & Gravel Co	Pekin	Tazewell	492,000	37	300				5
Mertel Gravel Co	Peru	LaSalle	13,500	3	67				
Rock Island Sand & Gravel Co	Rock Island	Rock Island	75,000	15	200				
Sahlstrom & Sons Building Products	Rockford	Winnebago	7,000	4					
Vincennes Gravel Co., Inc	Lawrenceville	Lawrence	46,000	5	280				
Total			4,560,383	349	4,564		1,070	3	34

Name of operator.	Location of plant.		Production in tons.	Number employed.	Days worked.	Explosives used.		Accidents.	
	Post office.	County.				Dynamite—pounds.	Powder—pounds.	Fatal.	Non-fatal.
Chicago Retort and Fire Brick Co.	Ottawa	LaSalle	39,606	13	254	4,432	1,938		
Hill Brick Co.	East St. Louis	St. Clair	52,272	3	310	10,700			
Hydraulic-Press Brick Co.	Peoria	Marshall	36,500	66	260	20,000			18
Hydraulic-Press Brick Co.	East St. Louis	St. Clair	30,590	24	314	3,700			
Illinois Clay Products Co.	Morris	Grundy	178,181		264	47,400			31
Jackson County Brick Co.	Campbell Hill	Jackson	11,184	37	181		3,900		9
Munson Bros. and Co.	Capron	Boone	2,000	6	250				
Poston Brick and Concrete Products Co.	Springfield	Sangamon	42,395	7	24	12,000			
Purington Brick and Tile Co.	Galesburg	Knox	34,456	100	145			1	1
Springfield Clay Products Co.	Petersburg	Menard	9,001	1	271	950			
Springfield Clay Products Co.	Springfield	Sangamon	27,020	2	271	2,000			
Streator Drain Tile Co.	Streator	Livingston	32,553	3	307	450			
Tuthill Building Material Co.	Blue Island	Cook	70,448	6	240				
Western Brick Co.	Danville	Vermilion	125,000	8	285	2,350			2
Total			691,206	276	3,376	103,982	5,838	1	61

Silica—1949.

Name of operator.	Location of plant.		Production in tons.	Number employed.	Days worked.	Explosives used.		Accidents.	
	Post office.	County.				Powder—pounds.	Dynamite—pounds.	Fatal.	Non-fatal.
E. C. Bellrose Sand Co	Utica	LaSalle	80,000	7	300		14,000		
Ottawa Silica Co	Ottawa	LaSalle	1,270,377	174	485		261,750		105
Ozark Minerals Co	Elco	Alexander	12,162	2	250		12,000		
Total			1,362,539	183	1,035		287,750		105

Fuller's Earth—1949.

Name of operator.	Location of plant.		Production in tons.	Number employed.	Days worked.	Explosives used.		Accidents.	
	Post office.	County.				Powder—pounds.	Dynamite—pounds.	Fatal.	Non-fatal.
Sinclair Refining Co	Olmsted	Pulaski	9,104						

Summary—Limestone—1949.

County.	Number of—		Output in tons.	Number employed.	Days worked.	Explosives used.		Accidents.	
	Operators.	Plants.				Powder pounds.	Dynamite pounds.	Fatal.	Non-fatal.
Adams	1	1	162,455	35	300		150,000		16
Clark	1	1	44,424	7	220		23,300		1
Cook	1	2	1,200,000	102	550		58,000	10	30
DuPage	1	1	487,500	33	233		170,971		8
Greene	1	1	25,000	12	200		8,000		
Kankakee	1	1	850,000	90	250		200,000		8
Kendall	1	1	65,000	7	210		22,800		
LaSalle	1	1	386,628	33	296		152,200		
Lee	1	1	393,595	14	319		105,910		
Livingston	1	1	100,000	14	280		40,000		6
Monroe	1	1	413,400	73	274		216,200	2	19
Peoria	1	1	43,951	12	297		19,000		
Pulaski	1	2	69,514	36	85		27,800		2
Randolph	2	2	548,814	139	424		296,689		2
Rock Island	2	2	356,128	28	614		101,800		
St. Clair	2	2	1,433,799	200	515		530,150		7
Union	2	2	358,074	56	385		124,200		11
Warren	1	1	64,000	8	278		26,000		3
Will	2	2	732,084	63	554		114,100		9
Total	24	26	7,734,366	962	6,284		2,384,120	12	122

Summary—Sand and Gravel—1949.

County.	Number of—		Output in tons.	Number employed.	Days worked.	Explosives used.		Accidents.	
	Operators.	Plants.				Powder pounds.	Dynamite pounds.	Fatal.	Non-fatal.
Alexander	1	1	137,322	25	275				
Bond	2	2	14,920	8	266		250		
Bureau	1	1	55,000	13	185		820		
Fayette	1	1	8,050	7	200				
LaSalle	2	2	18,141	4	217				
Lawrence	1	1	46,000	5	280				
Logan	1	1	292,949	23	254				23
McHenry	3	3	565,000	57	160				
McLean	1	1	191,000	13	300				
Ogle	1	1	435,000	27	300				4
Peoria	1	1	931,000	49	300				
Rock Island	1	1	75,000	15	200				
Sangamon	2	2	200,147	10	242				
Scott	1	1	6,000	1	60				
Tazewell	2	2	626,000	45	500				5
Winnebago	3	3	896,653	49	377			3	1
Woodford	1	1	62,251	7	148				1
Total	25	25	4,560,383	349	4,564		1,070	3	34

Shale and Clay—Summary—1949.

County.	Number of—		Output in tons.	Number employes.	Days worked.	Explosives used.		Accidents.	
	Operators.	Plants.				Powder pounds.	Dynamite pounds.	Fatal.	Non-fatal
Boone	1	1	2,000	6	250				
Cook	1	1	70,448	6	240				
Grundy	1	1	178,181		264		47,400		31
Jackson	1	1	11,184	37	181	3,900			9
Knox	1	1	34,456	100	145			1	1
LaSalle	1	1	39,606	13	254	1,938	4,432		
Livingston	1	1	32,553	3	307		450		
Marshall	1	1	36,500	66	260		20,000		18
Menard	1	1	9,001	1	271		950		
Sangamon	2	2	69,415	9	295		14,000		
St. Clair	2	2	82,862	27	624		14,400		
Vermilion	1	1	125,000	8	285		2,350		2
Total	14	14	691,206	276	3,376	5,838	103,982	1	61

Summary of Silica—1949.

County.	Number of—		Output in tons.	Number employed.	Days worked.	Explosives used.		Accidents.	
	Operators.	Plants.				Powder pounds.	Dynamite pounds.	Fatal.	Non-fatal.
Alexander	1	1	12,162	2	250		12,000		
LaSalle	2	2	1,350,377	181	785		275,750		105
Total	3	3	1,362,539	183	1,035		287,750		105

NAME, LOCATION OF MINE, DEPTH OF SHAFT, USE OF PRODUCT, METHOD OF HOISTING AND MINING.

Name of operator.	Location of mine.		Depth of shaft.	Products used for—	Method of hoisting.	Method of mining.
	Post office.	County.				
ABC Mining Co	Elizabethtown	Hardin	20′	Fluorspar		Hand and machine
Alcoa Mining Co	Rosiclare	Hardin	800′	Fluorspar	Electric	Hand and machine
Crystal Fluorspar Co	Elizabethtown	Hardin	40–200′	Fluorspar	Electric and gasoline	Machine
Eagle Picher Mining & Smelting Co	Galena	JoDaviess	360′	Zinc ore	Electric	Machine
Egyptian Mining Co	Rosiclare	Pope	185′	Fluorspar	Gasoline	Hand and machine
Egyptian Mining Co	Rosiclare	Pope	185′	Fluorspar	Gasoline	Hand and machine
G. B. Mining Co	Elizabethtown	Pope	90′	Fluorspar	Gasoline	Hand and machine
Golconda Illinois Mining Co., Inc	Golconda	Hardin	300′	Gravel fluorspar	Gasoline	Hand
Raymond Humm & Ray Crabb	Golconda	Pope	220′	Fluorspar	Gasoline	Hand and machine
C. C. Mackey	Golconda	Hardin	200′	Fluorspar	Steam	Hand
Minerva Oil Co	Eldorado	Hardin	645′	Fluorspar and zinc	Electric	Machine
Ozark-Mahoning Co	Rosiclare	Hardin	141–390′	Fluorspar-lead-zinc	Electric and gasoline	Machine
P. M. T. Mining Co	Elizabethtown	Pope	100–150′	Fluorspar	Gasoline	Hand and machine
Rosiclare Lead & Fluorspar Mining Co	Rosiclare	Hardin	700′	Fluorspar ore	Steam, gas, electric	Hand and machine
Steve Safranka	Harrisburg	Pope	60–75′	Fluorspar	Gasoline	Hand
A. H. Stacy	Elizabethtown	Hardin	160–190′	Fluorspar	Steam	Hand and machine
Tri-State Zinc, Inc	Galena	JoDaviess	158–291′	Zinc and lead	Diesel	Machine
Knox Spar Corp	Herod	Hardin	300′	Fluorspar	Electric	Machine

Name of operator.	Production in tons.	Number employed.	Days worked.	Zinc and lead.	Explosives used—dynamite, pounds.	Accidents.		Ton shipped to—		
						Fatal.	Non-fatal.	Illinois.	Other states.	Foreign countries.
ABC Mining Co	600	3	138					300	300	
Alcoa Mining Co	48,748	69	235		136,271		145	22,620	372	
Crystal Fluorspar Co	31,783	75			65,300		23		10,114	
Eagle Picher Mining & Smelting Co	91,833	100	305	91,883	156,950		57	6,113	1,100	
Egyptian Mining Co	1,090	12					1		1,090	
Egyptian Mining Co	1,150	16					2		1,150	
G. B. Mining Co	69,745	4	17		100				69,745	
Golconda Illinois Mining Co	905	8	291		650			225	680	
Raymond Humm & Ray Crabb	2,800	9	287		10,000			330	2,470	
C. C. Mackey	1,051	6	250		6,000		3	606	445	
Minerva Oil Co	58,762	62	215	3,770	55,650		5	1,211	14,745	
Ozark-Mahoning Co	90,323	56	311		147,900		3	90,323		
P. M. T. Mining Co	6,625	20	260				4	1,501	4,124	
Rosiclare Lead & Fluorspar Mining Co	52,000	213	170		78,000		15	4,503	26,166	565
Steve Lafranks	22	4	170					22		
A. H. Stacy	6,889	50			16,000				5,514	
Tri-State Zinc, Inc	14,919	89	306	14,687	181,400		17	13,099	1,588	
Knox Spar Corp	3,404	18	110			1			3,404	
Total	482,649	814	3,065	110,340	854,221	1	275	140,853	143,007	565

Report of Mining Board Examinations.

State Mine Inspectors—1949.

Name.	Post office.	County.	Age.	Birthplace.	Date of examination.	No. of certificate.
Ladic, Sanford W	Taylorville	Christian	51	Montana	Mar. 15	378
Hutson, Curtis E	Sesser	Franklin	30	Illinois	Mar. 15	379
Yates, Ray W	Zeigler	Franklin	40	Illinois	Mar. 15	380
Wells, Kenneth F	Taylorville	Christian	35	Illinois	Mar. 15	381
Moore, Roscoe E	Benton	Franklin	51	Illinois	Mar. 15	382
Richmond, Harold	Christopher	Franklin	41	Illinois	Mar. 15	383
Roman, Homer E	Sparta	Randolph	50	Texas	Mar. 15	384
Adamson, George E	Sparta	Randolph	58	Scotland	Mar. 15	385
Fox, John K	Decatur	Macon	57	Illinois	Mar. 15	386
Lamb, Walter	Taylorville	Christian	33	Illinois	Mar. 15	387
Dunnigan, Bernard	Johnston City	Williamson	48	Scotland	Mar. 15	388
Duncan, Lloyd	Harrisburg	Saline	66	Illinois	Mar. 15	389
Alverson, Reece	West Frankfort	Franklin	42	Alabama	Mar. 15	390
Roberts, Harry	Edinburg	Christian	64	Illinois	Mar. 15	391
Keene, Sidney G	DuQuoin	Perry	42	Illinois	Mar. 15	392
Martin, Harry	DuQuoin	Perry	40	Illinois	Mar. 15	393
Hodges, Fred T	Danville	Vermilion	66	Illinois	Mar. 15	394
Hunsaker, J. M	Harrisburg	Saline	60	Kentucky	Mar. 15	395
Schoonover, Fred	Glen Carbon	Madison	68	Indiana	Mar. 15	396
Partain, Ben H	Harrisburg	Saline	55	Illinois	Mar. 15	397
Cerar, Paul J	Carlinville	Macoupin	60	Austria	Mar. 15	398
Grandame, Cyrille	Gillespie	Macoupin	47	France	Mar. 15	399
Brown, John	West Frankfort	Franklin	62	England	Mar. 15	400
Bianchetti, Anton J	Taylorville	Christian	41	Illinois	Sept. 13	401
Brown, John	West Frankfort	Franklin	62	England	Sept. 13	402
Browning, Wathen	Royalton	Franklin	37	Illinois	Sept. 13	403
Cerar, Paul	Carlinville	Macoupin	61	Yugoslavia	Sept. 13	404
Sharp, Edward	Benton	Franklin	51	England	Sept. 13	405
Gramdame, Cyrille	Gillespie	Macoupin	47	France	Sept. 13	406
Grezlak, Edmund S	Benton	Franklin	38	Pennsylvania	Sept. 13	407
Hagler, Harry H	Cambria	Williamson	57	Illinois	Sept. 13	408
Heron, Charles Otis	Christopher	Franklin	48	Illinois	Sept. 13	409
Joplin, Edward	Logan	Franklin	48	Illinois	Sept. 13	410
Keene, Sidney G	DuQuoin	Perry	43	Illinois	Sept. 13	411
Kotzman, John J	Staunton	Macoupin	47	Germany	Sept. 13	412
Martin, Harry	DuQuoin	Perry	41	Illinois	Sept. 13	413
Moore, Roscoe	Benton	Franklin	51	Illinois	Sept. 13	414
Plumlee, Theodore A	West Frankfort	Franklin	42	Illinois	Sept. 13	415
Price, Harry N	Norris	Fulton	60	England	Sept. 13	416
Wells, Kenneth J	Taylorville	Christian	36	Illinois	Sept. 13	417
Richmond, Harold V	Christopher	Franklin	41	Illinois	Sept. 13	418
Schoonover, Fred	Glen Carbon	Madison	69	Indiana	Sept. 13	419

Mine Managers—First Class—1949.

Name.	Post office.	County.	Age.	Birthplace.	Date of examination.	No. of certificate.
Aken, Lyman C	Elkville	Jackson	40	Illinois	May 16	2704
Bailey, Burnett J	Marion	Williamson	29	Illinois	May 16	2705
Bailey, Orbie	Marion	Williamson	34	Illinois	May 16	2706
Baker, John W	Johnston City	Williamson	33	Illinois	May 16	2707
Bell, William W	Benton	Franklin	35	Illinois	May 16	2708
Blythe, Ezra	Tamaroa	Perry	57	Illinois	May 16	2709
Browning, Wathen	Royalton	Franklin	36	Illinois	May 16	2710
Catalpa, Rinaldo	Collinsville	Madison	39	Pennsylvania	May 16	2711
Cavaletto, John	Sesser	Franklin	38	Illinois	May 16	2712
Crews, Charles R	Elkville	Jackson	42	Illinois	May 16	2713
Eberle, Herman R	Chicago	Cook	51	Michigan	May 16	2714
Gilmartin, D. Leo	Taylorville	Christian	36	Illinois	May 16	2715
Grezlak, Ed	Benton	Franklin	37	Pennsylvania	May 16	2716
Ham, Harry	Freeman Spur	Williamson	53	Kentucky	May 16	2717
Harkins, Roscoe C	Elkville	Jackson	30	Illinois	May 16	2718
Hays, Jewel	West Frankfort	Franklin	44	Illinois	May 16	2719
Heron, Charles Otis	Christopher	Franklin	48	Illinois	May 16	2720

MINE MANAGERS—1949—Concluded.

Name.	Post office.	County.	Age.	Birthplace.	Date of examination.	No. of certificate.
Jerome, Frank D	Dowell	Jackson	49	Illinois	May 16	2721
Krisfaluzy, Mike	Dowell	Jackson	30	Illinois	May 16	2722
Levault, Hallice	Benton	Franklin	37	Illinois	May 16	2723
Newton, Ralph	Bulpitt	Christian	41	Illinois	May 16	2724
Petty, Phillip M	Taylorville	Christian	45	Arkansas	May 16	2725
Plumlee, Theodore A	West Frankfort	Franklin	42	Illinois	May 16	2726
Roberts, Orie L	Kincaid	Christian	29	Illinois	May 16	2727
Roberts, Loren W	Royalton	Franklin	34	Illinois	May 16	2728
Ronney, Arthur	Benton	Franklin	51	Scotland	May 16	2729
Sanders, Clay	Johnston City	Williamson	46	Illinois	May 16	2730
Sanders, Omer	Carterville	Williamson	43	Illinois	May 16	2731
Schuster, Albert A	Sawyerville	Macoupin	40	Illinois	May 16	2732
Shaw, Francis	Dowell	Jackson	31	Illinois	May 16	2733
Shaw, John R	Steeleville	Randolph	44	Illinois	May 16	2734
Smith, Lacy	Marion	Williamson	49	Illinois	May 16	2735
Starkweather, Jr., George T	Dowell	Jackson	37	Illinois	May 16	2736
Stivers, Kenneth	Stonington	Christian	34	Illinois	May 16	2737
Stokes, George J	West Frankfort	Franklin	40	Illinois	May 16	2738
Story, Mitchell	West Frankfort	Franklin	42	Tennessee	May 16	2739
Swaringen, Elmer M	Virden	Macoupin	26	Illinois	May 16	2740
Tanner, Herschel	DuQuoin	Perry	37	Illinois	May 16	2741
Thurmond, Edward N	Herod	Pope	30	Kentucky	May 16	2742
Tow, Leo R	Elkville	Jackson	35	Illinois	May 16	2743
Wenzel, Jr., Mike M	Sawyerville	Macoupin	40	Illinois	May 16	2744
White, Andrew W	Springfield	Sangamon	35	Arkansas	May 16	2745
Williams, Gerald	Dowell	Jackson	38	Illinois	May 16	2746
Yates, Omer J	Herrin	Williamson	42	Illinois	May 16	2747
Armstrong, Jr., William J	Benton	Franklin	26	Illinois	Sept. 12	2748
Baltokus, Stanley	Taylorville	Christian	34	Illinois	Sept. 12	2749
Bria, Tony	Wilsonville	Macoupin	41	Alabama	Sept. 12	2750
Bryant, Lane	Athens	Menard	38	Illinois	Sept. 12	2751
Bridewell, Maynard	Taylorville	Christian	39	Illinois	Sept. 12	2752
Calvert, Troy L	Carterville	Williamson	53	Illinois	Sept. 12	2753
Carney, Joe	Benld	Macoupin	48	Illinois	Sept. 12	2754
Clark, Elgin T	West Frankfort	Franklin	57	Alabama	Sept. 12	2755
Clark, Thomas	West Frankfort	Franklin	43	Alabama	Sept. 12	2756
Crews, Garrett B	Harrisburg	Saline	38	Illinois	Sept. 12	2757
Durbin, Martin B	Pawnee	Sangamon	34	Illinois	Sept. 12	2758
Gresiak, Roman	Harrisburg	Saline	52	Pennsylvania	Sept. 12	2759
Hilliard, Fred	Marion	Williamson	34	Illinois	Sept. 12	2760
Jones, Leonard	Witt	Montgomery	56	Wales	Sept. 12	2761
Konopka, Joe	Gillespie	Macoupin	41	Illinois	Sept. 12	2762
Lloyd, Herschel T	Cambria	Williamson	48	Illinois	Sept. 12	2763
Lucking, Oscar	Centralia	Clinton	50	Illinois	Sept. 12	2764
Passeger, Lawrence E	Royalton	Franklin	42	Alabama	Sept. 12	2765
Robinson, Virgil L	Sesser	Franklin	26	Illinois	Sept. 12	2766
Singley, Edward James	Carbondale	Williamson	29	Illinois	Sept. 12	2767
Stankoven, Andy	Gillespie	Macoupin	34	Illinois	Sept. 12	2768
Stewart, Steve	Benton	Franklin	35	Ohio	Sept. 12	2769
Strobel, Amos	Harrisburg	Saline	24	Illinois	Sept. 12	2770
Stubbins, John Delbert	Valier	Franklin	38	Illinois	Sept. 12	2771
Tregoning, Frank G	Carterville	Williamson	34	Illinois	Sept. 12	2772
Vogelsang, Frank T	Staunton	Macoupin	42	Illinois	Sept. 12	2773

MINE MANAGERS—SECOND CLASS—1949.

Name.	Post office.	County.	Age.	Birthplace.	Date of examination.	No. of certificate.
Blossier, Fred	Marion	Williamson	52	Missouri	May 16	1699
Jirus, Joseph J	Gardner	Grundy	29	Colorado	May 16	1700
Schneider, George	O'Fallon	St. Clair	42	Illinois	May 16	1701
Singley, Edward J	Carbondale	Williamson	29	Illinois	May 16	1702

Mine Examiners—1949.

Name.	Post office.	County.	Age.	Birthplace.	Date of examination.	No. of certificate.
Alvis, George A	DuQuoin	Perry	43	Illinois	May 9	3900
Anheuser, Charles W	DuQuoin	Perry	31	Illinois	May 9	3901
Anthoney, Joseph F	Belleville	St. Clair	44	Illinois	May 9	3902
Armstrong, Jr., Wm. J	Benton	Franklin	26	Illinois	May 9	3903
Bacon, Durward	Christopher	Franklin	33	Illinois	May 9	3904
Bacon, K. D	Christopher	Franklin	37	Illinois	May 9	3905
Bailey, Randolph H	DuQuoin	Perry	38	Illinois	May 9	3906
Baltokus, Stanley L	Taylorville	Christian	34	Illinois	May 9	3907
Banucky, John	West Frankfort	Franklin	41	Illinois	May 9	3908
Belcher, Earl Thomas	Herrin	Williamson	48	Illinois	May 9	3909
Bellamy, Hal	Benton	Franklin	35	Illinois	May 9	3910
Birdsell, Roy H	Staunton	Macoupin	45	Illinois	May 9	3911
Bishop, James W	DuQuoin	Perry	36	Illinois	May 9	3912
Boch, Max	Taylorville	Christian	38	Illinois	May 9	3913
Boshell, Carl S	Taylorville	Christian	34	Alabama	May 9	3914
Boswell, Frank	Sesser	Franklin	38	Illinois	May 9	3915
Bradford, Ephraim	DuQuoin	Perry	47	Alabama	May 9	3916
Brokovich, Michael	Buckner	Franklin	37	Illinois	May 9	3917
Bria, Tony	Wilsonville	Macoupin	41	Alabama	May 9	3918
Broad, Alfred R	West Frankfort	Franklin	44	Canada	May 9	3919
Brown, Mort	West Frankfort	Franklin	49	Indiana	May 9	3920
Brown, William F	West Frankfort	Franklin	39	England	May 9	3921
Browning, Floyd	West Frankfort	Franklin	46	Illinois	May 9	3922
Bufford, Weston K	West Frankfort	Franklin	44	Arkansas	May 9	3923
Butcher, R. W	Gillespie	Macoupin	61	West Virginia	May 9	3924
Butler, Hugh	Elkville	Jackson	38	Illinois	May 9	3925
Billet, Steve	Pana	Christian	49	Illinois	May 9	3926
Carney, Joseph	Beuld	Macoupin	48	Illinois	May 9	3927
Carter, Harry	Johnston City	Williamson	53	Ohio	May 9	3928
Carter, Kenneth G	Elkville	Jackson	32	Illinois	May 9	3929
Cherry, Joe	Zeigler	Franklin	38	Illinois	May 9	3930
Clarry, Luther	DuQuoin	Perry	48	Illinois	May 9	3931
Cleveland, Curtis	Benton	Franklin	49	Illinois	May 9	3932
Cook, Hiley L	Christopher	Franklin	41	Illinois	May 9	3933
Cook, Lyle J	Benton	Franklin	38	Illinois	May 9	3934
Corneglio, John	South Wilmington	Grundy	39	Illinois	May 9	3935
Crain, Harold E	DuQuoin	Perry	41	Illinois	May 9	3936
Crain, Len	Carterville	Williamson	46	Illinois	May 9	3937
Crawford, Charles B	Boody	Mason	51	West Virginia	May 9	3938
Crews, Garrett B	Harrisburg	Saline	37	Illinois	May 9	3939
Crowell, Kenneth	West Frankfort	Franklin	35	Illinois	May 9	3940
Cummings, Herbert	Edinburg	Christian	40	Illinois	May 9	3941
Curtis, Homer L	Beuld	Macoupin	37	Illinois	May 9	3942
Curtis, Howard M	Beuld	Macoupin	39	Illinois	May 9	3943
Davis, Lee	Pinckneyville	Perry	44	Illinois	May 9	3944
Deason, Luther	Elkville	Jackson	54	Illinois	May 9	3945
Devine, Roy H	Harco	Saline	39	Illinois	May 9	3946
Dougherty, Alexander	Taylorville	Christian	35	Illinois	May 9	3947
Dudek, Marion	Benton	Franklin	34	Illinois	May 9	3948
Dudenbostel, Vaal G	West Frankfort	Franklin	26	Illinois	May 9	3949
Duncan, Jesse R	Murphysboro	Jackson	42	Illinois	May 9	3950
Durbin, Martin B	Pawnee	Sangamon	34	Illinois	May 9	3951
Edwards, Arthur	Kincaid	Christian	52	England	May 9	3952
Edwards, Carl C	Galatia	Saline	25	Illinois	May 9	3953
Erwin, Hubert L	Pinckneyville	Perry	46	Tennessee	May 9	3954
Evans, Ivor	Christopher	Franklin	33	Arkansas	May 9	3955
Featherstone, Edward	Sesser	Franklin	31	Illinois	May 9	3956
Finney, Arthur	West Frankfort	Franklin	37	Illinois	May 9	3957
Flener, James Veachel	Herrin	Williamson	26	Illinois	May 9	3958
Frailey, Dennis	Benton	Franklin	31	Illinois	May 9	3959
Frost, Clifford W	Springfield	Sangamon	30	Illinois	May 9	3960
Furlow, Earl	Christopher	Franklin	36	Illinois	May 9	3961
Gentry, Roy	Energy	Williamson	42	Alabama	May 9	3962
Gibson, Joe S	West Frankfort	Franklin	30	Illinois	May 9	3963
Goodwin, Courtlin	DuQuoin	Perry	35	Indiana	May 9	3964
Gregory, Lester	Mt. Vernon	Jefferson	33	Illinois	May 9	3965
Hafliger, Charles G	Taylorville	Christian	35	Illinois	May 9	3966
Harmon, Aaron H	Sesser	Franklin	41	Illinois	May 9	3967
Harris, Gail Morton	Johnston City	Williamson	33	Illinois	May 9	3968
Hartley, Vernon L	Benton	Franklin	30	Illinois	May 9	3969
Hay, Elmer	Wilsonville	Macoupin	44	Iowa	May 9	3970
Heiman, Andrew H	Tamaroa	Perry	52	Illinois	May 9	3971
Helmer, Pete M	DuQuoin	Perry	23	Illinois	May 9	3972
Higgins, Dewey	Elkville	Jackson	45	Illinois	May 9	3973

MINE EXAMINERS—1949—Continued.

Name.	Post office.	County.	Age.	Birthplace.	Date of examination.	No. of certificate.
Higgins, Jr., George	Elkville	Jackson	25	Illinois	May 9	3974
Hill, Sr., Richard R	Coello	Franklin	44	Illinois	May 9	3975
Holmes, Julian W	DuQuoin	Perry	43	Illinois	May 9	3976
House, Milas D	DuQuoin	Perry	30	Illinois	May 9	3977
Howe, Maurice V	West Frankfort	Franklin	36	Illinois	May 9	3978
Hughes, Wendell J	West Frankfort	Franklin	39	Illinois	May 9	3979
Hurst, Wayne L	Elkville	Jackson	31	Illinois	May 9	3980
Inabrit, Harvey	Sesser	Franklin	40	Illinois	May 9	3981
Johnson, Cecil	DuQuoin	Perry	42	Illinois	May 9	3982
Jones, Raymond K	Dowell	Jackson	26	Illinois	May 9	3983
Julian, Hampton	West Frankfort	Franklin	30	Illinois	May 9	3984
Kolesar, John	West Frankfort	Franklin	39	Iowa	May 9	3985
Konopka, Joe	Gillespie	Macoupin	41	Illinois	May 9	3986
Lampley, Earl	DuQuoin	Perry	43	Illinois	May 9	3987
Leek, Carl H	Elkville	Jackson	43	Illinois	May 9	3988
Lemmon, Weldon J	Benton	Franklin	39	Illinois	May 9	3989
Lewis, Donald H	Sesser	Franklin	28	Illinois	May 9	3990
Lewis, Lloyd R	West Frankfort	Franklin	38	Illinois	May 9	3991
Lindsey, Paul J	Taylorville	Christian	37	Illinois	May 9	3992
Lonergan, J. D	Chatham	Sangamon	65	Illinois	May 9	3993
Long, Walter E	Benton	Franklin	40	Illinois	May 9	3994
Lloyd, Herschel	Cambria	Williamson	47	Illinois	May 9	3995
Lynch, Paul A	Elkville	Jackson	34	Illinois	May 9	3996
Maddox, Earl	West Frankfort	Franklin	34	Illinois	May 9	3997
Maddox, Oral	West Frankfort	Franklin	46	Illinois	May 9	3998
Martin, Cecil L	Johnston City	Williamson	34	Illinois	May 9	3999
Mattingly, Ava	Harrisburg	Saline	46	Kentucky	May 9	4000
Miketta, Emil G	Dowell	Jackson	40	Germany	May 9	4001
Miketta, Paul	Elkville	Jackson	44	Germany	May 9	4002
Miller, Lyle R	Benton	Franklin	30	Illinois	May 9	4003
Miller, Russell H	Benton	Franklin	51	Illinois	May 9	4004
Misplay, J. R	Benton	Franklin	33	Missouri	May 9	4005
Moore, Victor	Taylorville	Christian	45	Indiana	May 9	4006
Morefield, Dennis R	DuQuoin	Perry	40	Illinois	May 9	4007
Morrison, Robert C	Sesser	Franklin	38	Scotland	May 9	4008
Murphy, Oleria	Christopher	Franklin	30	Kentucky	May 9	4009
Myatt, Ronald	West Frankfort	Franklin	29	England	May 9	4010
McClellan, William E	Sesser	Franklin	30	Illinois	May 9	4011
McSpadden, Paul F	Herrin	Williamson	34	Alabama	May 9	4012
Nado, Joe	West Frankfort	Franklin	33	Utah	May 9	4013
Needham, Tom	Murphysboro	Jackson	41	Illinois	May 9	4014
Newcom, Jr., Walter	Herrin	Williamson	36	Kentucky	May 9	4015
Nicholson, Kenneth	West Frankfort	Franklin	24	Illinois	May 9	4016
O'Brien, Herschel	Taylorville	Christian	39	Ohio	May 9	4017
Odum, Frank	Harrisburg	Saline	62	Illinois	May 9	4018
Overturf, Evan H	Buckner	Franklin	28	Illinois	May 9	4019
Oyston, Jr., James	Buckner	Franklin	38	England	May 9	4020
Parkinson, Frank	Harrisburg	Saline	50	Illinois	May 9	4021
Peters, Walter W	West Frankfort	Franklin	53	Illinois	May 9	4022
Perryman, Lester	Elkville	Jackson	32	Illinois	May 9	4023
Phillippe, Paul	Livingston	Madison	46	France	May 9	4024
Pinazzi, Maurice	Valier	Franklin	35	Illinois	May 9	4025
Plusnick, William	Royalton	Franklin	38	Illinois	May 9	4026
Pyle, Wayne H	DuQuoin	Perry	28	Illinois	May 9	4027
Quick, Orval	Harrisburg	Saline	36	Illinois	May 9	4028
Ramsay, Alexander	West Frankfort	Franklin	27	Scotland	May 9	4029
Rankin, Ralph	West Frankfort	Franklin	48	Illinois	May 9	4030
Renshaw, Charles A	Eldorado	Saline	28	Kentucky	May 9	4031
Reynolds, Hubert	Harrisburg	Saline	41	Illinois	May 9	4032
Rhine, Bomon F	Benton	Franklin	34	Illinois	May 9	4033
Robinson, Ellis E	Sesser	Franklin	28	Illinois	May 9	4034
Roberts, Orie L	Kincaid	Christian	29	Illinois	May 9	4035
Saunders, Ray	DuQuoin	Perry	35	Illinois	May 9	4036
Schram, Oness	Benton	Franklin	44	Missouri	May 9	4037
Scott, Orlando R	DuQuoin	Perry	41	Illinois	May 9	4038
Selby, Everett	DuQuoin	Perry	40	Illinois	May 9	4039
Shamborn, George A	Herrin	Williamson	37	Illinois	May 9	4040
Shew, Ellis E	Taylorville	Christian	41	Missouri	May 9	4041
Shymanik, Tony	West Frankfort	Franklin	36	Illinois	May 9	4042
Sjoblom, Frank	Herrin	Williamson	42	Indiana	May 9	4043
Smick, Harold A	Sharpsburg	Christian	54	Illinois	May 9	4044
Smith, Arthur	West Frankfort	Franklin	38	England	May 9	4045
Sopinski, Mike	Mulkeytown	Franklin	33	Illinois	May 9	4046
Spurgeon, Roy F	West Frankfort	Franklin	44	Illinois	May 9	4047
Stankoven, Andy	Gillespie	Macoupin	34	Illinois	May 9	4048

MINE EXAMINERS—1949—Continued.

Name.	Post office.	County.	Age.	Birthplace.	Date of examination.	No. of certificate
Stankoven, John	Gillespie	Macoupin	35	Illinois	May 9	4049
Steinberger, Sylvester	West Frankfort	Franklin	38	Tennessee	May 9	4050
Stevens, Millard	Taylorville	Christian	38	West Virginia	May 9	4051
Stewart, Steve	Benton	Franklin	35	Ohio	May 9	4052
Steyer, William	West Frankfort	Franklin	41	Illinois	May 9	4053
Story, Walter	West Frankfort	Franklin	34	Alabama	May 9	4054
Stritzel, Adolph	Coello	Franklin	35	Alabama	May 9	4055
Stritzel, Frank M	Coello	Franklin	46	Hungary	May 9	4056
Stritzel, John	Christopher	Franklin	42	Alabama	May 9	4057
Stubbins, J. D	Valier	Franklin	37	Illinois	May 9	4058
Sudano, Philip R	Dowell	Jackson	32	Illinois	May 9	4059
Swearingen, Elmer M	Virden	Macoupin	25	Illinois	May 9	4060
Swisher, Ira	Mulkeytown	Franklin	48	Illinois	May 9	4061
Tackorius, William	West Frankfort	Franklin	36	Pennsylvania	May 9	4062
Taitt, Wm. H	Hurst	Williamson	43	Arkansas	May 9	4063
Tate, Wm. Herman	West Frankfort	Franklin	46	Illinois	May 9	4064
Tennison, John Henry	Benton	Franklin	37	Illinois	May 9	4065
Thomas, David A	Buckner	Franklin	39	California	May 9	4066
Thompson, Lewie	West Frankfort	Franklin	58	Illinois	May 9	4067
Thurmond, Edward	Herod	Pope	30	Kentucky	May 9	4068
Tinney, C. Ross	Kincaid	Christian	48	Alabama	May 9	4069
Tisch, Ray	Johnston City	Williamson	47	Illinois	May 9	4070
Triplett, Clifton	Herrin	Williamson	37	Illinois	May 9	4071
Tyner, Campbell	Elkville	Jackson	46	Illinois	May 9	4072
Vancil, Vernon T	Herrin	Williamson	35	Illinois	May 9	4073
Vaskie, Mike	Dowell	Jackson	32	Illinois	May 9	4074
Vessell, Valdor V	DuQuoin	Perry	42	Illinois	May 9	4075
Vogelsang, Frank	Staunton	Macoupin	42	Illinois	May 9	4076
Waller, Roman	DuQuoin	Perry	47	Illinois	May 9	4077
Watson, James B	Gillespie	Macoupin	50	Illinois	May 9	4078
Wheatley, Karl	Elkville	Jackson	35	Illinois	May 9	4079
Whittington, Clifford F	West Frankfort	Franklin	34	Illinois	May 9	4080
Williams, Hagle A	West Frankfort	Franklin	45	Illinois	May 9	4081
Williams, Jesse	Creal Springs	Williamson	23	Illinois	May 9	4082
Williamson, Jack	Sesser	Franklin	38	Illinois	May 9	4083
Winkler, Robert W	Marion	Williamson	23	Illinois	May 9	4084
Zinkus, Joseph	Sesser	Franklin	42	Pennsylvania	May 9	4085
Chance, Ross E	West Frankfort	Franklin	47	Illinois	May 9	4086
Allen, Emmel E	Pittsburg	Williamson	24	Illinois	Sept. 12	4087
Allen, Eugene S	Stonington	Christian	37	Illinois	Sept. 12	4088
Beebe, Lauryn H	Coal Valley	Rock Island	42	Iowa	Sept. 12	4089
Bernardini, Evo J	Taylorville	Christian	26	Illinois	Sept. 12	4090
Britton, Robert	Royalton	Franklin	49	Kansas	Sept. 12	4091
Crow, Carl Webster	West Frankfort	Franklin	35	Illinois	Sept. 12	4092
Cunion, Eugene E	Taylorville	Christian	41	Iowa	Sept. 12	4093
Eddy, Robert	Harrisburg	Saline	53	England	Sept. 12	4094
Edwards, Cletus	Pittsburg	Williamson	36	Illinois	Sept. 12	4095
Edwards, Lloyd E	Galatia	Saline	31	Illinois	Sept. 12	4096
Evetts, Ira	Stonefort	Williamson	44	Illinois	Sept. 12	4097
Fletcher, Louie	Zeigler	Franklin	39	Illinois	Sept. 12	4098
Gamber, Paul E	Christopher	Franklin	46	Pennsylvania	Sept. 12	4099
Goodnick, Felix	Belleville	St. Clair	50	Illinois	Sept. 12	4100
Greenan, Dewey P	Kincaid	Christian	47	Illinois	Sept. 12	4101
Harris, Cletus P	Morrisonville	Christian	29	Illinois	Sept. 12	4102
Harris, Orval	Marion	Williamson	50	Illinois	Sept. 12	4103
Hood, Eugene W	Coulterville	Randolph	27	Illinois	Sept. 12	4104
Hubbard, Raymond	Johnston City	Williamson	42	Illinois	Sept. 12	4105
Hughes, John A	Johnston City	Williamson	34	Illinois	Sept. 12	4106
Irvine, Cavin R	Gillespie	Macoupin	44	Scotland	Sept. 12	4107
Jobe, Harve	Harrisburg	Saline	46	Illinois	Sept. 12	4108
Johnson, Elmer D	Harrisburg	Saline	38	Illinois	Sept. 12	4109
Johnson, Perry A	Christopher	Franklin	48	Indiana	Sept. 12	4110
Lee, Clyde M	Carterville	Williamson	45	Illinois	Sept. 12	4111
Linton, George E	Gillespie	Macoupin	39	Illinois	Sept. 12	4112
McDowell, Glenn	Royalton	Franklin	39	Arkansas	Sept. 12	4113
Mans, Eugene	Collinsville	Madison	26	Missouri	Sept. 12	4114
Matheny, Leonard J	Pittsburg	Williamson	49	Kentucky	Sept. 12	4115
Mayer, Arvel J	West Frankfort	Franklin	46	Illinois	Sept. 12	4116
Mayer, John Ralph	West Frankfort	Franklin	27	Illinois	Sept. 12	4117
Mikutis, Ben	West Frankfort	Franklin	39	Illinois	Sept. 12	4118
Miller, Sylvester C	Taylorville	Christian	45	Iowa	Sept. 12	4119
Mitchell, William B	Christopher	Franklin	41	Illinois	Sept. 12	4120
Morris, Harold	West Frankfort	Franklin	28	Illinois	Sept. 12	4121
Neely, Len	Johnston City	Williamson	39	Illinois	Sept. 12	4122
Park, George T	Tilden	Randolph	34	Pennsylvania	Sept. 12	4123

MINE EXAMINERS—1949—Concluded.

Name.	Post office.	County.	Age.	Birthplace.	Date of examination.	No. of certificate.
Parsons, Frederick R.	Taylorville	Christian	26	Oklahoma	Sept. 12	4124
Pulley, Carol W.	Taylorville	Christian	31	Illinois	Sept. 12	4125
Ramsey, Don	Johnston City	Williamson	27	Illinois	Sept. 12	4126
Ramsey, Eugene	Pittsburg	Williamson	21	Illinois	Sept. 12	4127
Saint, John G.	Zeigler	Franklin	48	England	Sept. 12	4128
Sera, Steve	Dowell	Jackson	40	Ohio	Sept. 12	4129
Schwartz, William Eugene	Johnston City	Williamson	28	Illinois	Sept. 12	4130
Smith, Glenn N.	Pittsburg	Williamson	25	Missouri	Sept. 12	4131
Smith, Richard H.	Coello	Franklin	49	Arkansas	Sept. 12	4132
Spencer, Hubert L.	Herrin	Williamson	29	Illinois	Sept. 12	4133
Spitzner, Russell	Marion	Williamson	34	Illinois	Sept. 12	4134
Gersinor, John	West Frankfort	Franklin	43	Kansas	Sept. 12	4135
Thorpe, Guy E.	West Frankfort	Franklin	46	Indiana	Sept. 12	4136
Timmins, Elmer	Johnston City	Williamson	38	Kentucky	Sept. 12	4137
Vannandt, Porter	Christopher	Franklin	45	Illinois	Sept. 12	4138
Walker, Paul A.	Royalton	Franklin	25	Illinois	Sept. 12	4139
Wand, Les	Kincaid	Christian	51	Illinois	Sept. 12	4140
Wilkins, Buell	Eldorado	Saline	41	Illinois	Sept. 12	4141

Steam Hoisting Engineers—1949.

Name.	Post office.	County.	Age.	Birthplace.	Date of examination.	No. of certificate.
Boyett, John	Duquoin	Perry	28	Illinois	May 16	974
Denny, Howard	Eldorado	Saline	40	Kentucky	May 16	975
Dunn, John W.	Springfield	Sangamon	26	Illinois	May 16	976
Showmaker, Ernest J.	Johnston City	Williamson	38	Missouri	May 16	977
Taylor, John G.	Eldorado	Saline	26	Illinois	May 16	978
Brueggeman, Olin	Percy	Randolph	35	Illinois	Sept. 12	979
Gaskins, Howard	DuQuoin	Perry	28	Illinois	Sept. 12	980
Jones, Archie	Gillespie	Macoupin	42	Illinois	Sept. 12	981
Lewis, Claud	Indiana	Vermilion	62	Indiana	Sept. 12	982

Electric Hoisting Engineers—1949.

Name.	Post office.	County.	Age.	Birthplace.	Date of examination.	No. of certificate.
Berroyer, Robert E.	Edinburg	Christian	23	Illinois	May 16	935
Bovinet, O. D.	Carrier Mills	Saline	42	Illinois	May 16	936
Bush, Dwight	Zeigler	Franklin	30	Illinois	May 16	937
Coleman, Franklin P.	Caseyville	St. Clair	26	West Virginia	May 16	938
Coriasco, Felice	Herrin	Williamson	34	Illinois	May 16	939
Disney, Arthur C.	Carrier Mills	Saline	24	Illinois	May 16	940
Engram, Sr., Thomas B.	Johnston City	Williamson	28	Illinois	May 16	941
Greeney, Wm. Ralph	Carrier Mills	Saline	46	Illinois	May 16	942
Greenwood, Tinsley	Muikeytown	Franklin	36	Illinois	May 16	943
Hopkins, Robert W.	Johnston City	Williamson	32	Illinois	May 16	944
Lippold, Roy F.	Staunton	Macoupin	49	Illinois	May 16	945
Lockwood, J. R.	Herrin	Williamson	51	Illinois	May 16	946
McCormick, Ernie	DuQuoin	Perry	26	Illinois	May 16	947
Marnati, Pete	Westville	Vermilion	59	Pennsylvania	May 16	948
Midyett, Jimmie	Benton	Franklin	34	Illinois	May 16	949
Moorman, William A.	West Frankfort	Franklin	26	Illinois	May 16	950
Parks, Freddie A.	Pittsburg	Williamson	31	Illinois	May 16	951
Payne, Roscoe E.	West Frankfort	Franklin	37	Illinois	May 16	952
Pfeffer, Charles	New Athens	St. Clair	60	Illinois	May 16	953
Romine, Kenneth D.	West Frankfort	Franklin	21	Alabama	May 16	954
Taylor, Alvin L.	O'Fallon	St. Clair	33	Illinois	May 16	955
Tefft, John	West Frankfort	Franklin	35	Illinois	May 16	956

ELECTRIC HOISTING ENGINEERS—Concluded.

Name.	Post office.	County.	Age.	Birthplace.	Date of examination.	No. of certificate.
Thurmond, Roy Eugene	Herod	Pope	24	Illinois	May 16	957
Van Manion, Edward	DuQuoin	Perry	36	Illinois	May 16	958
Walker, David A	Royalton	Franklin	26	Indiana	May 16	959
Whitlock, William E	Harrisburg	Saline	27	Illinois	May 16	960
Williams, John B	Marion	Williamson	25	Illinois	May 16	961
Atwood, Everett W	Marion	Williamson	22	Illinois	Sept. 12	962
Boyett, John	DuQuoin	Perry	28	Illinois	Sept. 12	963
Cessna, Joseph O	Danville	Vermilion	35	Illinois	Sept. 12	964
Cowie, William	Springfield	Sangamon	60	Illinois	Sept. 12	965
Davidson, Paul	West Frankfort	Franklin	35	Illinois	Sept. 12	966
Denton, George M	Pana	Christian	46	Illinois	Sept. 12	967
Ellinger, Floyd M	West Frankfort	Franklin	41	Pennsylvania	Sept. 12	968
Erwin, Alois A	O'Fallon	St. Clair	27	Illinois	Sept. 12	969
Fetgatter, James H	Kincaid	Christian	42	Illinois	Sept. 12	970
Furlong, Eldon L	Johnston City	Williamson	22	Illinois	Sept. 12	971
Gaddie, John Thomas	Greenview	Menard	40	Illinois	Sept. 12	972
Hays, Jewel H	West Frankfort	Franklin	44	Illinois	Sept. 12	973
Howard, De Lee P	Fairmount	Vermilion	56	Illinois	Sept. 12	974
Mackovic, Martin	Westville	Vermilion	33	Illinois	Sept. 12	975
Malone, Howard E	Galatia	Saline	34	Illinois	Sept. 12	976
Mauck, Harvey B	Danville	Vermilion	34	Illinois	Sept. 12	977
Morris, James E	Carrier Mills	Saline	42	Illinois	Sept. 12	978
Oxford, Roy G	Herod	Hardin	43	Illinois	Sept. 12	979
Paden, Fred L	Centralia	Marion	65	Illinois	Sept. 12	980
Perdue, Ola T	Coal Valley	Rock Island	59	Missouri	Sept. 12	981
Perrone, John	Staunton	Macoupin	41	Pennsylvania	Sept. 12	982
Porter, Sr., Charles C	Harrisburg	Saline	57	Illinois	Sept. 12	983
Proffitt, Charles	Harrisburg	Saline	26	Illinois	Sept. 12	984
Ragsdale, Clifton L	West Frankfort	Franklin	34	Illinois	Sept. 12	985
Ridlen, Herbert	Marion	Williamson	47	Illinois	Sept. 12	986
Sims, Victor T	Marion	Williamson	33	Illinois	Sept. 12	987
Showmaker, Delmar	West Frankfort	Franklin	41	Missouri	Sept. 12	988
Thalgott, John	Zeigler	Franklin	65	Illinois	Sept. 12	989
Thouvenot, Vane J	Belleville	St. Clair	51	Illinois	Sept. 12	990
Warner, Clinton	Pekin	Tazewell	42	Illinois	Sept. 12	991

Permit to Operate Second Motion Engine—Electrical—1949.

Name.	Post office.	County.	Age.	Birthplace.	Date of certificate.	No. of certificate.
Chambers, James E	Harrisburg	Williamson	51	Kentucky	Jan. 5	467
Chambers, Everett	Harrisburg	Williamson	22	Illinois	Jan. 5	468
Rudloff, Elvis Robert	DuQuoin	Perry	26	Illinois	Jan. 14	469
Parks, Freddie W	Pittsburg	Williamson	31	Illinois	Apr. 5	470
Kelly, John V	Coulterville	Randolph	52	Illinois	Apr. 5	471
Jones, Vaughn	Marissa	St. Clair	53	Illinois	Apr. 5	472
Smith, Arlie	Coulterville	Randolph	38	Illinois	Apr. 5	473
Holland, Rudie	Carbondale	Jackson	59	Illinois	Aug. 24	474
Hickey, Guy	Marion	Williamson	38	Illinois	Nov. 9	475
Clendenin, William D	Marion	Williamson	27	Illinois	Dec. 12	476

Permit to Operate Second Motion Engine—Steam—1949.

Name.	Post office.	County.	Age.	Birthplace.	Date of certificate.	No. of certificate.
Brueggeman, Olin M	Percy	Randolph	34	Illinois	May 26	561
Tregoning, Frank G	Carterville	Williamson	34	Illinois	July 5	562

State Inspector of Metal Mines—1949.

Name.	Post office.	County.	Age.	Birthplace.	Date of examination.	No. of certificate.
Austin, Omar R.	Elizabethtown	Hardin	53	Illinois	May 16	1
Stone, Clifford L.	Rosiclare	Hardin	34	Illinois	May 16	2
Taylor, Ben	Elizabethtown	Hardin	45	Illinois	May 16	3

Metal Mine Foreman—1949.

Name.	Post office.	County.	Age.	Birthplace.	Date of examination.	No. of certificate.
Osborne, Charles C.	Galena	JoDaviess	58	Illinois	May 16	29
Kennedy, Oak A.	Galena	JoDaviess	44	Colorado	May 16	30

Name.	Location of magazine.		Pounds of explosives.	Certificate number.	Fee collected.	Number of blasting caps.	Certificate number.	Fee collected.
	Post office.	County.						
Dravo Corp	West Frankfort	Jefferson	4,000	1000	$ 5.00	4,800	1001	$5.00
Alpha Portland Cement Co	LaSalle	LaSalle	25,000	1002	10.00	10,000	1003	5.00
Alpha Portland Cement Co	LaSalle	LaSalle	1,500	1004	5.00			
The American Agricultural Chemical Co	East St. Louis	St. Clair	300	1005	5.00	300	1006	5.00
Bond County Highway Dept	Greenville	Bond	400	1007	5.00	100	1008	5.00
Churchill Gravel Co	Chenoa	Livingston	25,000	1009	10.00	1,000	1010	5.00
John McClure Quarry	Colchester	McDonough	20,000	1011	5.00	20,000	1012	5.00
Stocker Gravel & Construction Co	Highland	Madison	1,000	1013	5.00	700	1014	5.00
Olen Humphres Stone Co	Ashmore	Coles	20,000	1015	5.00			
Pearl Stone Co	Pearl	Greene	6,000	1016	5.00	5,000	1017	5.00
Black White Limestone Co	Quincy	Adams	2,500	1018	5.00	3,000	1019	5.00
Hecker Quarry, Inc	Hecker	St. Clair	600	1020	5.00	1,500	1021	5.00
Seivers Bros	Fieldon	Jersey	2,000	1022	5.00	200	1023	5.00
Quality Lime Co	Marshall	Clark	14,000	1024	5.00	15,000	1025	5.00
Montgomery Bros	Marshall	Clark	3,000	1026	5.00	3,000	1027	5.00
Lehigh Portland Cement Co	Oglesby	LaSalle	30,000	1028	10.00	8,000	1029	5.00
Lehigh Portland Cement Co	Oglesby	LaSalle				10,000	1030	5.00
Thomas T. Baird Clay Mines	Colchester	McDonough	1,000	1031	5.00			
Pontiac Stone Co	Pontiac	Livingston	20,000	1032	5.00	10,000	1033	5.00
Charter Oak Coal Co	Peoria	Peoria	250	1034	5.00			
Thomas T. Baird Clay Mines	Colchester	McDonough				1,000	1035	5.00
Pontiac Stone Co	Pontiac	Livingston	20,000	1036	5.00	10,000	1037	5.00
Edward Mohn & Son	Bartonville	Peoria	2,000	1038	5.00	5,000	1039	5.00
Pekin Coal Mining Co	Pekin	Tazewell	2,000	1040	5.00	1,000	1041	5.00
Lea Bros. Coal Mining Co	Peoria	Peoria	2,000	1042	5.00			
Crab Orchard Coal Co	Marion	Williamson	500	1043	5.00			
M. & E. Coal Co	DeSoto	Jackson	2,000	1044	5.00			
Amos Strobel Coal Co	Marion	Williamson	800	1045	5.00			
Cherry Hill Coal Co	Marion	Williamson	600	1046	5.00			
The Pioneer Coal Co	Shefield	Bureau	20,000	1047	5.00	10,000	1048	5.00
Virginia-Carolina Chemical Co	East St. Louis	St. Clair	300	1049	5.00	400	1050	5.00
Bloomington Gun Co	Bloomington	McLean	20,000	1051	5.00	20,000	1052	5.00
C. W. Widdington & Son	Oakland	Coles	300	1053	5.00			
Louis A. Baker	Payson	Adams	500	1054	5.00	1,000	1055	5.00
Livingston Stone Co	Pontiac	Livingston	20,000	1056	5.00	5,000	1057	5.00
Bell & Zoller Coal & Mining Co	Zeigler	Franklin	26,000	1058	10.00	12,500	1059	5.00
East Side Coal Co	Freeburg	St. Clair	2,500	1060	5.00			
Golden Rule Coal Co	Lenzburg	St. Clair	15,000	1061	5.00			
Old Ben Coal Corp	Buckner	Franklin	20,000	1062	5.00	15,000	1063	5.00

Name.	Location of magazine.		Pounds of explosives.	Certificate number.	Fee collected.	Number of blasting caps.	Certificate number.	Fee collected.
	Post office.	County.						
Rock Island Improvement Co	Peoria	Peoria	20,000	1064	5.00	20,000	1065	5.00
Middle Road Coal Co	Peoria	Peoria	4,000	1066	5.00	10,000	1067	5.00
Elm Hill Coal Co	Peoria	Peoria	2,000	1068	5.00			
Schubert Coal Co	Mascoutah	St. Clair	16,000	1069	5.00			
Shiloh Valley Coal Co	Belleville	St. Clair	2,000	1070	5.00			
Seymour Coal Mining Corp	Herrin	Williamson	15,000	1071	5.00	10,000	1072	5.00
Truax-Traer Coal Co	Elkville	Jackson	75,000	1073	15.00	25,000	1074	5.00
Forsyth Williamson Coal Co	Cambria	Williamson	30,000	1075	10.00	1,000	1076	5.00
Morgan Mines, Inc	Millstadt	St. Clair	15,000	1077	5.00	2,000	1078	5.00
Morgan Mines, Inc	Herrin	Williamson	10,000	1079	5.00	5,000	1080	5.00
Morgan Mines, Inc	Lewistown	Fulton	20,000	1081	5.00	20,000	1082	5.00
Trojan Powder Co	Lemont	Cook	120,000	1083	20.00			
Trojan Powder Co	Lemont	Cook	10,000	1084	5.00	100,000	1085	5.00
Trojan Powder Co	Quincy	Adams	45,000	1086	10.00			
Trojan Powder Co	Quincy	Adams	45,000	1087	10.00	150,000	1088	5.00
Trojan Powder Co	Ottawa	LaSalle	35,000	1089	10.00	25,000	1090	5.00
Midland Electric Coal Corp	Farmington	Fulton				7,500	1091	5.00
Midland Electric Coal Corp	Farmington	Fulton	15,000	1092	5.00			
Midland Electric Coal Corp	Farmington	Fulton	15,000	1093	5.00			
Midland Electric Coal Corp	Mineral	Bureau	40,000	1094	10.00	5,000	1095	5.00
American Cyanamid Co	Lemont	Cook	40,000	1096	10.00			
American Cynamid Co	Lemont	Cook	50,000	1097	10.00	250,000	1098	5.00
Hoffman Coal Co	Edwards	Peoria	300	1099	5.00			
Fred Schneider Coal Co	Hanna City	Peoria	1,000	1100	5.00			
Cedar Hill Coal Co	Marion	Williamson	300	1101	5.00			
Lakeside Coal Co	Pekin	Tazewell	5,000	1102	5.00			
Mt. Olive & Staunton Coal Co	Staunton	Madison	25,000	1103	10.00	30,000	1104	5.00
Nokomis Coal Co	Nokomis	Montgomery	30,000	1105	10.00	20,000	1106	5.00
Livingston-Mt. Olive Coal Co	Livingston	Mt. Olive	10,000	1107	5.00			
Oakwood Coal Co	Oakwood	Vermilion	1,000	1108	5.00			
Dixon-Block Coal Co	Fairmount	Vermilion	3,000	1109	5.00	100	1110	5.00
V-Day Coal Co	Danville	Vermilion	2,500	1111	5.00			
Little Coal Co	Maquon	Knox	2,000	1112	5.00			
Little John Coal Co	Victoria	Knox	4,000	1113	5.00	2,000	1114	5.00
Ralph E. Johnson	Geneseo	Henry	3,000	1115	5.00	3,000	1116	5.00
Knoxville Mining Co	Galesburg	Knox	5,000	1117	5.00			
Black Fuel Mining Co	Stonefort	Williamson	2,000	1118	5.00	600	1119	5.00
Green Valley Coal Co	Marion	Williamson	200	1120	5.00			
Franklin County Coal Corp	Herrin	Franklin	3,000	1121	5.00	18,000	1122	5.00
Franklin County Coal Corp	Royalton	Franklin	3,000	1123	5.00	25,000		
Franklin County Coal Corp	Royalton	Franklin				25,000	1124	5.00
E. I. Dupont de Nemours & Co., Inc	Belleville	St. Clair	70,000	1125	15.00			

E. I. Dupont de Nemours & Co., Inc.	Belleville	St. Clair	40,000	1126	10.00	500,000	1127	5.00
E. I. Dupont de Nemours & Co., Inc.	Springfield	Sangamon	35,000	1128	10.00			
E. I. Dupont de Nemours & Co., Inc.	Springfield	Sangamon	30,000	1129	10.00	60,000	1130	5.00
E. I. Dupont de Nemours & Co., Inc.	Marion	Williamson	75,000	1131	15.00			
E. I. Dupont de Nemours & Co., Inc.	Marion	Williamson	35,000	1132	10.00	400,000	1133	5.00
E. I. Dupont de Nemours & Co., Inc.	Willow Springs	Cook	60,000	1134	15.00			
E. I. Dupont de Nemours & Co., Inc.	Willow Springs	Cook	30,000	1135	10.00	100,000	1136	5.00
E. I. Dupont de Nemours & Co., Inc.	Peoria	Peoria	50,000	1137	10.00			
E. I. Dupont de Nemours & Co., Inc.	Peoria	Peoria	50,000	1138	10.00			
E. I. Dupont de Nemours & Co., Inc.	Peoria	Peoria	20,000	1139	5.00	30,000	1140	5.00
E. I. Dupont de Nemours & Co., Inc.	Peoria	Peoria	40,000	1142	10.00	10,000	1141	5.00
E. I. Dupont de Nemours & Co., Inc.	Seneca	Grundy				500,000	1143	5.00
Paul Gardner	Ridgefarm	Vermilion	600	1144	5.00	100	1145	5.00
Roy Corder	Marion	Williamson	10,000	1146	5.00			
Deep Valley Coal Co.	Catlin	Vermilion	200	1147	5.00			
W. F. Hamma Quarry	Nauvoo	Hancock	2,000	1148	5.00	1,500	1149	5.00
Anderson Coal Co.	Catlin	Vermilion	100	1150	5.00			
H. & L. Coal Co.	Georgetown	Vermilion	50	1151	5.00			
Central Coal Co.	Catlin	Vermilion	200	1152	5.00			
Kedas Coal Co.	Lyons	Vermilion	500	1153	5.00	200	1154	5.00
Standard Silica Corp.	South Ottawa	LaSalle	24,000	1155	10.00	5,000	1156	5.00
Standard Silica Corp.	South Ottawa	LaSalle	1,000	1157	5.00			
Armour Fertilizer Works	Chicago Heights	Cook	200	1158	5.00	1,000	1159	5.00
Armour Feililzer Works	National City	St. Clair	2,000	1160	5.00	3,000	1161	5.00
Crystal Fluorspar Co.	Elizabethtown	Hardin	20,000	1162	5.00			
Crystal Fluorspar Co.	Elizabethtown	Hardin	20,000	1163	5.00	10,000	1164	5.00
Crystal Fluorspar Co.	Elizabethtown	Hardin				10,000	1165	5.00
Crystal Fluorspar Co.	Elizabethtown	Hardin				10,000	1166	5.00
Pana Coal Sale Corp.	Pana	Christian	5,000	1167	5.00	10,000	1168	5.00
The Solvay Process Division of the Allied Chemical and Dye Division	Prairie du Rocher	Randolph	25,000	1169	10.00	6,000	1170	5.00
Illinois State Penitentiary, Joliet Branch, Department of Public Safety	Joliet	Will	500	1171	5.00	1,000	1172	5.00
Purity Coal Co.	Belleville	St. Clair	20,000	1173	5.00			
E. Sporleder Coal Service	Belleville	St. Clair	500	1174	5.00			
Wilkins Coal Co.	Marion	Williamson	2,000	1175	5.00			
Wallace Coal Co.	Marion	Williamson	20,000	1176	5.00	5,000	1177	5.00
Regenhardt & Southern Construction Co.	Dykersburg	Williamson	20,000	1178	5.00	5,000	1179	5.00
Hercules Powder Co.	Peoria	Peoria	35,000	1180	10.00	75,000	1181	5.00
Hercules Powder Co.	Peoria	Peoria	20,000	1183	5.00	75,000	1182	5.00
Hercules Powder Co.	Willow Springs	Cook	35,000	1184	10.00			
Hercules Powder Co.	Willow Springs	Cook	40,000	1185	10.00			
Hercules Powder Co.	Willow Springs	Cook	25,000	1186	10.00	250,000	1187	5.00
Sahara Coal Co.	Harrisburg	Saline	3,000	1188	5.00	1,000	1189	5.00
Sahara Coal Co.	Harrisburg	Saline	30,000	1190	10.00	1,500	1191	5.00
Sahara Coal Co.	Harrisburg	Saline	24,000	1192	10.00	50,000	1193	5.00
Mississippi Lime Co.	Alton	Madison	2,000	1194	5.00	2,500	1195	5.00
Midwest Radiant Corp.	Millstadt	St. Clair	50,000	1196	10.00	8,000	1197	5.00
Eddy Coal Co.	Cantrall	Sangamon	10,000	1198	5.00			
Barr Coal Co.	Athens	Sangamon	5,000	1199	5.00			

Name.	Location of magazine.		Pounds of explosives.	Certificate number.	Fee collected.	Number of blasting caps.	Certificate number.	Fee collected.
	Post office.	County.						
Morris Coal & Mining Co	Morris	Grundy	4,000	1200	5.00	2,000	1201	5.00
Northwestern Illinois Coal Corp	Morris	Grundy	20,000	1202	5.00	70,000	1203	5.00
Marquette Cement Manufacturing Co	Oglesby	LaSalle	30,000	1204	10.00	25,000	1205	5.00
Simpson Coal Co	Peoria	Peoria	250	1206	5.00			
Zaborac Coal Co	Peoria	Peoria	2,000	1207	5.00			
James W. Patton & Sons	Elizabethtown	Hardin	10,000	1208	5.00	5,000	1209	5.00
Inland Steel Co	Rosiclare	Hardin	20,000	1210	5.00	25,000	1211	5.00
Yingling Oil & Mining Co	Herod	Hardin	5,000	1212	5.00	2,000	1213	5.00
Rosiclare Lead & Fluorspar Mining Co	Rosiclare	Hardin	50,000	1214	10.00	25,000	215	5.00
Austin Powder Co	Springfield	Sangamon	60,000	1216	15.00	30,000	1217	5.00
Swift & Co.—Plant Food Division	Nat'l. Stock Yards	St. Clair	200	1218	5.00	200	1219	5.00
Darling & Co	East St. Louis	St. Clair	500	1220	5.00			
Darling & Co	East St. Louis	St. Clair	500	1221	5.00	1,000	1222	5.00
Hydraulic Press Brick Co	East St. Louis	St. Clair	50	1223	5.00	100	1224	5.00
Oil Exploration, Inc	Blue Mound	Macon	2,240	1225	5.00	500	1226	5.00
Hill Brick Co	East St. Louis	St. Clair	450	1227	5.00	50	1228	5.00
Granite City Steel Co	Granite City	Madison	300	1229	5.00	50	1230	5.00
Casper Stolle Quarry & Contracting Co	East St. Louis	St. Clair	20,000	1231	5.00	10,000	1232	5.00
Superior Coal Co	Eagerville	Macoupin	48,000	1233	10.00	50,000	1234	5.00
Superior Coal Co	Sawyerville	Macoupin	50,000	1235	10.00	50,000	1236	5.00
Superior Coal Co	Gillespie	Macoupin	50,000	1237	10.00	60,000	1238	5.00
Superior Coal Co	Wilsonville	Macoupin	70,000	1239	15.00	95,000	1240	5.00
Geo. M. Pendergast & Co	Utica	LaSalle	10,000	1241	5.00	2,000	1242	5.00
Arthur E. Vollbracht	Barry	Pike	10,000	1243	5.00	2,000	1244	5.00
American Smelting & Refining Co	Alton	Madison	100	1245	5.00	200	1246	5.00
The White Hall Sewer Pipe & Stoneware Co	White Hall	Greene	300	1247	5.00	500	1248	5.00
Springfield Clay Products Co	Springfield	Sangamon	2,000	1249	5.00	300	1250	5.00
Joe Mitchell	St. David	Fulton	3,000	1251	5.00	300	1252	5.00
Northern Illinois Coal Corp	Wilmington	Grundy	20,000	1253	5.00	5,000	1254	5.00
Northern Illinois Coal Corp	Wilmington	Grundy	20,000	1255	5.00	10,000	1256	5.00
Truck Trade Coal Co	Edwardsville	Madison	2,500	1257	5.00	500	1258	5.00
Sunset Hill Coal Co	Edwardsville	Madison	12,000	1259	5.00			
Edgar County Coal Co	Paris	Edgar	500	1260	5.00			
Delta Collieries Corp	Marion	Williamson	20,000	1261	5.00	3,000	1262	5.00
Stanley Sievers	Batchtown	Calhoun	2,000	1263	5.00	500	1264	5.00
Tilton Mining Co	Catlin	Vermilion	600	1265	5.00	1,300	1266	5.00
Powers Thompson Const. Co	Joliet	Will	200	1267	5.00	4,000	1268	5.00
Consumers Co	Lyons	Cook	500	1269	5.00	5,000	1270	5.00
Consumers Co	McCook	Cook	2,000	1271	5.00	1,000	1272	5.00
S. A. Healy Co	Chicago	Cook	200	1273	5.00	3,000	1274	5.00
Lincoln Crushed Stone Co	Joliet	Will	20,000	1275	5.00	5,000	1276	5.00
Herlihy Mid-Continent Co	Joliet	Will	500	1277	5.00	500	1278	5.00

National Stone Co	Joliet	Will	250	1279	5.00	2,500	1280	5.00
Wasson Coal Co	Harrisburg	Saline	20,000	1281	5.00	5,000	1282	5.00
Virden Mining Corp	Virden	Macoupin	20,000	1283	5.00	5,000	1284	5.00
Marion County Coal Mining Corp., Inc	Centralia	Marion	20,000	1285	5.00	10,000	1286	5.00
St. Louis & O'Fallon Coal Co	Belleville	St. Clair	20,000	1287	5.00	15,000	1288	5.00
Truax-Traer Coal Co	Fiatt	Fulton	30,000	1289	10.00	30,000	1290	5.00
Atlas Powder Co	Canton	Fulton	35,000	1291	10.00			
Atlas Powder Co	Galena	JoDaviess	100,000	1292	15.00	100,000	1293	5.00
Atlas Powder Co	Joliet	Will	100,000	1294	15.00	100,000	1295	5.00
Atlas Powder Co	Lenzburg	St. Clair	50,000	1296	10.00			
Atlas Powder Co	Lenzburg	St. Clair	50,000	1297	10.00			
Atlas Powder Co	Lenzburg	St. Clair	30,000	1298	10.00			
Atlas Powder Co	Lenzburg	St. Clair	30,000	1299	10.00	100,000	1300	5.00
Atlas Powder Co	Marion	Williamson	25,000	1301	10.00			
Atlas Powder Co	Marion	Williamson	15,000	1302	5.00	100,000	1303	5.00
Atlas Powder Co	Quincy	Adams	100,000	1304	15.00			
Atlas Powder Co	Quincy	Adams	50,000	1305	10.00	500,000	1306	5.00
Valier Coal Co	Valier	Franklin	80,000	1307	15.00	50,000	1308	5.00
Pyramid Coal Corp	Pinckneyville	Perry	90,000	1309	15.00	25,000	1310	5.00
Loy Hardware Co	Effingham	Effingham	4,000	1311	5.00	2,000	1312	5.00
E. I. Dupont de Nemours & Co., Inc	Seneca	Grundy	200,000	1313	20.00			
E. I. Dupont de Nemours & Co., Inc	Seneca	Grundy	225,000	1314	25.00			
E. I. Dupont de Nemours & Co., Inc	Seneca	Grundy	225,000	1315	25.00			
Greenview Fuel Co	Greenview	Menard	10,000	1316	5.00			
R. W. Kampen	Rockford	Winnebago	10,000	1317	5.00			
Farrand Coal Co	Riverton	Sangamon	10,000	1318	5.00			
Bois Coal Co	DuBois	Washington	5,000	1319	5.00			
Gilbert Hardware Co	Oregon	Ogle	3,500	1320	5.00	5,000	1321	5.00
Builders Supply Co., Inc	Aurora	Kane	200	1322	5.00	500	1323	5.00
Little Sister Coal Corp	St. David	Fulton	20,000	1324	5.00	15,000	1325	5.00
Smith-Douglass Co., Inc	Streator	LaSalle	2,000	1326	5.00	5,000	1327	5.00
Ottawa Silica Co	Ottawa	LaSalle	8,000	1328	5.00	30,000	1329	5.00
Ottawa Silica Co	Ottawa	LaSalle	50,000	1330	10.00			
Stump Allen Coal Co., Inc	Marion	Williamson	1,000	1331	5.00	500	1332	5.00
Fred R. McKenzie & Co	Fulton	Whiteside	10,000	1333	5.00	25,000	1334	5.00
Belvidere Lime Quarry	Belvidere	Boone	4,000	1335	5.00	300	1336	5.00
Hy-Grade Brick & Tile Co	Carbon Cliff	Rock Island	100	1337	5.00	150	1338	5.00
Try-State Zinc Co., Inc	Galena	JoDaviess	20,000	1339	5.00			
Try-State Zinc Co., Inc	Galena	JoDaviess	2,000	1340	5.00	10,000	1341	5.00
Lumaghi Coal Co	Collinsville	Madison	20,000	1342	5.00	25,000	1343	5.00
Putt Creek Coal Co., Inc	Cuba	Fulton	2,000	1344	5.00			
Wilson & Whymer Coal Co	Athens	Menard	10,000	1345	5.00			
B. & W. Coal Co., Mine No. 1	Junction	Gallatin	2,000	1346	5.00			
Arthur Mart Clay Co	Utica	LaSalle	1,000	1347	5.00	2,000	1348	5.00
The Illinois Clay Products Co	Morris	Grundy	2,000	1349	5.00	250	1350	5.00
Williams Hardware Co	Streator	Livingston	5,000	1351	5.00	3,000	1352	5.00
Mid-State Products Co	Casey	Clark	20,000	1353	5.00	10,000	1354	5.00
Marblehead Lime Co	Marblehead	Adams	2,000	1355	5.00	2,000	1356	5.00
Philip Zinc & Sons	Freeburg	St. Clair	250	1357	5.00			
Clinton County Mining Co., Inc	Breese	Clinton	4,000	1358	5.00	5,000	1359	5.00

Name.	Location of magazine.		Pounds of explosives.	Certificate number.	Fee collected.	Number of blasting caps.	Certificate number.	Fee collected.
	Post office.	County.						
Dering Coal Co	Eldorado	Saline	5,000	1360	5.00	2,500	1361	5.00
The Gray Quarries	Hamilton	Hancock	5,000	1362	5.00	5,000	1363	5.00
Phillip Lewis Rock Quarry	Colchester	McDonough	2,000	1364	5.00	500	1365	5.00
Monmouth Stone Co	Monmouth	Warren	6,000	1366	5.00	1,000	1367	5.00
Seminole Coal Corp	Lenzburg	St. Clair	30,000	1368	10.00	10,000	1369	5.00
Alton Brick Co	Alton	Madison	3,000	1370	5.00	3,000	1710	5.00
Peoria Brick & Tile Co	East Peoria	Tazewell	300	1372	5.00	200	1373	5.00
George C. Pestka	Wadsworth	Lake	250	1374	5.00	250	1375	5.00
Lloyd Mine	Tallula	Menard	5,000	1376	5.00			
J. H. Kellen, Highway Commissioner	Pontiac	Livingston	400	1377	5.00	150	1378	5.00
Western Brick Co	Danville	Vermilion	2,000	1379	5.00	500	1380	5.00
F. F. Fisher & Sons	Woodbine	JoDaviess	2,000	1381	5.00	10,000	1382	5.00
Garden Prairie Stone Co., Inc	Marengo	McHenry	2,000	1383	5.00	750	1384	5.00
Triple S Mines	Cuba	Fulton	5,000	1385	5.00			
Triple S Mines	Cuba	Fulton	5,000	1386	5.00	5,000	1387	5.00
Miles W. Peacy	Galena	JoDaviess	2,000	1388	5.00	500	1389	5.00
The Edwal Laboratories, Inc	Ringwood	McHenry	30,000	1390	10.00			
The Edwal Laboratories, Inc	Ringwood	McHenry	800	1391	5.00			
Stephenson County Highway Dept	Freeport	Stephenson	5,000	1392	5.00	3,600	1393	5.00
Harry Posey	Stockton	JoDaviess	100	1394	5.00	200	1395	5.00
No. 5 Pinckneyville Mining Co	Pinckneyville	Perry	20,000	1396	5.00			
McLaughlin Mining Co	Alsey	Scott	3,500	1397	5.00	100	1398	5.00
Southwestern Illinois Coal Corp	Percy	Randolph	20,000	1399	5.00	20,000	1400	5.00
Independent Explosives Co	Benton	Franklin	60,000	1401	15.00			
Independent Explosives Co	Benton	Franklin	30,000	1402	10.00	100,000	1403	5.00
Independent Explosives Co	Benton	Franklin	40,000	1404	10.00			
Purington Brick & Tile Co	Galesburg	Knox	1,000	1405	5.00	100	1406	5.00
Chapman Coal Co	Collinsville	Madison	10,000	1407	5.00	5,000	1408	5.00
Material Service Corp	Thornton	Cook	30,000	1410	10.00	10,000	1409	5.00
Material Service Corp	Thornton	Cook	5,000	1411	5.00	50,000	1412	5.00
Material Service Corp	Lockport	Will	300	1413	5.00			
Material Service Corp	Lyons	Cook	3,000	1414	5.00	10,000	1415	5.00
Material Service Corp	McCook	Cook	2,000	1416	5.00	6,000	1417	5.00
Material Service Corp	Chicago	Cook	1,000	1418	5.00	10,000	1419	5.00
Material Service Corp	Fairmount	Vermilion	30,000	1420	10.00	10,000	1421	5.00
Gregory Excavating Co	Rockford	Winnebago	1,000	1422	5.00	1,000	1423	5.00
Winnebago County Highway Dept	Rockford	Winnebago	6,000	1424	5.00			
Winnebago County Highway Dept	Rockford	Winnebago	20,000	1425	5.00			
Underwriters Laboratories, Inc	Lemont	DuPage	150	1427	5.00	150	1426	5.00
Underwriters Laboratories, Inc	Lemont	DuPage	200	1428	5.00			
Perrottet Leefers Hardware Co	Carlinville	Macoupin	2,000	1429	5.00	1,000	1430	5.00
Cordova Quarry, Inc	Moline	Rock Island	10,000	1431	5.00	2,000	1432	5.00

Cordova Quarry, Inc	Moline	Rock Island				10,000	1433	5.00
H. B. Graham Quarry Co	Gladstone	Henderson	12,000	1434	5.00	1,000	1435	5.00
Blue Bird Coal Co	Carrier Mills	Saline	50,000	1436	10.00			
A. H. McCormick & Sons	Rushville	Schuyler	5,000	1437	5.00			
Keller & Rhodes	Pearl	Pike	2,000	1438	5.00	5,000	1439	5.00
John & Harold Catez	Toledo	Cumberland	4,000	1440	5.00	2,000	1441	5.00
Wedron Silica Co	Wedron	LaSalle	20,000	1442	5.00	4,000	1443	5.00
LaSalle Stone Quarry	LaSalle	LaSalle	2,000	1444	5.00	500	1445	5.00
Happy Hollow Mining Co	Pleasant Plains	Sangamon	3,000	1446	5.00			
Harry Reardon	Wauconda	Lake	200	1447	5.00			
Panther Creek Mines, Inc., Mine No. 5	Springfield	Sangamon	40,000	1448	10.00			
Porter Bros	Roscoe	Winnebago	15,000	1449	5.00	500	1450	5.00
Nelson Bros	Jerseyville	Jersey	200	1451	5.00	1,000	1452	5.00
Campbell Quarries	Milton	Pike	10,000	1453	5.00	2,000	1454	5.00
Richards Brick Co	New Douglas	Madison	200	1455	5.00	500	1456	5.00
Collinson Stone Co	Milan	Rock Island	10,000	1457	5.00	10,000	1458	5.00
Strunk Bros	Bradford	Stark	2,000	1459	5.00	500	1460	5.00
Fairview Collieries Corp	Fairview	Fulton	20,000	1461	5.00			
Fairview Collieries Corp	Fairview	Fulton	20,000	1462	5.00			
Fairview Collieries Corp	Fairview	Fulton	20,000	1463	5.00	10,000	1464	5.00
Fairview Collieries Corp	Hillery	Vermilion	20,000	1465	5.00	5,000	1466	5.00
Chicago, Wilmington & Franklin Coal Co., No. 1	West Frankfort	Franklin	50,000	1467	10.00	40,000	1468	5.00
Chicago, Wilmington & Franklin Coal Co., No. 2	West Frankfort	Franklin	70,000	1469	15.00	60,000	1470	5.00
Chicago, Wilmington & Franklin Coal Co., No. 3	Waltonville	Jefferson	7,000	1471	5.00	10,000	1472	5.00
Hydraulic Press Brick Co	Sparland	Marshall	2,000	1473	5.00	1,000	1474	5.00
Illinois Colliery Co	Farmington	Fulton	2,000	1475	5.00			
Ritter Coal Co	DuQuoin	Perry	20,000	1476	5.00	100	1477	5.00
Castleberry Quarry	Hillview	Greene	2,000	1478	5.00	1,000	1479	5.00
French Coal Co	Streator	LaSalle	3,000	1480	5.00			
Carmac Coal Co	Dykersburg	Williamson	200	1481	5.00	150	1482	5.00
Venedy Coal Co	Venedy	Washington	2,000	1483	5.00			
Sparta Coal Co	Sparta	Randolph	2,000	1484	5.00			
Moffat Coal Co	Sparta	Randolph	5,000	1485	5.00			
Blue Ribbon Coal Co	Marion	Williamson	500	1486	5.00			
Herricke's Hardware	LaSalle	LaSalle	20,000	1487	5.00	6,000	1488	5.00
Rawalt Coal Co., Inc	Canton	Fulton	2,000	1489	5.00			
Ottawa Hydraulic Silica Co	Ottawa	LaSalle	20,000	1490	5.00	200	1491	5.00
Gem Mine (John Mielke, Owner)	Coal Valley	Henry	1,500	1492	5.00			
Wildwood Coal Co	Freeburg	St. Clair	2,000	1493	5.00			
Chapman Limestone Quarry	Cramer	Fulton	1,500	1494	5.00	500	1495	5.00
Superior Mining Co	Peoria	Peoria	500	1496	5.00			
Sparta Coal Co	Coulterville	Randolph	500	1497	5.00			
Aldritt Bros	Fulton	Whiteside	16,000	1498	5.00			
Alldritt Bros	Fulton	Whiteside	10,000	1499	5.00	50,000	1500	5.00
Morton Salt Co	Chicago	Cook	100	1501	5.00	1,000	1502	5.00
Clarence J. Griffiths Excavating Co	South Beloit	Winnebago	2,000	1503	5.00	1,000	1504	5.00
Wallace Broege	Warren	JoDaviess	500	1505	5.00	1,000	1506	5.00
Anna J. Ashley	Sibley	Ford	4,000	1508	5.00	10,000	1507	5.00
South Mine Co	Carlinville	Macoupin	2,000	1509	5.00	1,000	1510	5.00
Sheffield Shale Products Co	Sheffield	Bureau	3,000	1511	5.00	10,000	1512	5.00

Name.	Location of magazine.		Pounds of explosives.	Certificate number.	Fee collected.	Number of blasting caps.	Certificate number.	Fee collected.
	Post office.	County.						
Taylor & Son	Kewanee	Henry	5,000	1513	5.00	5,000	1514	5.00
Concrete Materials Co	Byron	Ogle	1,000	1515	5.00	100	1516	5.00
Crain Coal Co. (Partnership)	Percy	Randolph	100	1517	5.00			
Charles Madsen	Lake Villa	Lake	40	1518	5.00	60	1519	5.00
Oil Exploration, Inc. (G. W. Engle)	Morrisonville	Christian	2,500	1520	5.00	400	1521	5.00
Beveridge Coal Co	Sparta	Randolph	2,000	1522	5.00			
E. Wienen & Sons	Galena	JoDaviess	2,000	1523	5.00	500	1524	5.00
O. W. Lightbody Coal Co	Glasford	Peoria	4,000	1525	5.00	1,000	1526	5.00
Ellis Hay Construction Co	Valley City	Pike	2,000	1527	5.00	300	1528	5.00
Menke Stone & Lime Co	Quincy	Adams	20,000	1529	5.00	5,000	1530	5.00
Bugos-White Coal Co	Alpha	Henry	20,000	1531	5.00	20,000	1532	5.00
Lawrence H. George	Plainfield	Will	100	1533	5.00			
Elmhurst Chicago Stone Co	Elmhurst	DuPage	500	1534	5.00	50,000	1535	5.00
Lake County Highway Dept	Antioch	Lake	200	1536	5.00	200	1537	5.00
Helm Coal Co	Marion	Williamson	200	1538	5.00			
Mulberry Hill Coal Co	Freeburg	St. Clair	20,000	1539	5.00			
Illinois Farm Supply Co	Collinsville	St. Clair	1,000	1540	5.00	500	1541	5.00
James B. Alecock	Biggsville	Henderson	20,000	1542	5.00	2,000	1543	5.00
Sangamon County Highway Dept	Loami	Sangamon	50	1544	5.00	50	1545	5.00
Tick Ridge Coal Co	Marion	Williamson	2,000	1546	5.00			
The Consolidated Coal Co	Herrin	Williamson	20,000	1547	5.00	10,000	1548	5.00
The Consolidated Coal Co	Nason	Jefferson	50,000	1549	10.00	25,000	1550	5.00
The Consolidated Coal Co	Staunton	Macoupin	30,000	1551	10.00	25,000	1552	5.00
The Consolidated Coal Co	Mt. Olive	Macoupin	30,000	1553	10.00	25,000	1554	5.00
Cantrall Coal Co	Cantrall	Sangamon	5,000	1555	5.00			
Groom Coal Co	Belleville	St. Clair	10,000	1556	5.00			
Cherokee Mine	Georgetown	Vermilion	500	1557	5.00			
The United Electric Coal Cos	DuQuoin	Perry	30,000	1558	10.00			
The United Electric Coal Cos	DuQuoin	Perry	30,000	1559	10.00			
The United Electric Coal Cos	DuQuoin	Perry	30,000	1560	10.00	25,000	1561	5.00
The United Electric Coal Cos	Canton	Fulton	35,000	1562	10.00			
The United Electric Coal Cos	Canton	Fulton	35,000	1563	10.00	40,000	1564	5.00
The United Electric Coal Cos	Cuba	Fulton	20,000	1565	5.00			
The United Electric Coal Cos	Cuba	Fulton	20,000	1566	5.00	50,000	1567	5.00
The United Electric Coal Cos	Freeburg	St. Clair	20,000	1568	5.00			
Knight & Turner Coal Co	Marion	Williamson	200	1569	5.00			
J. V. & Lyndell Wyatt	White Hall	Greene	400	1570	5.00	300	1571	5.00
Long Rock Co	Princeville	Peoria	10,000	1572	5.00	1,000	1573	5.00
Herb Cameron	Woodstock	McHenry	30,000	1574	10.00	20,000	1575	5.00
Reliance Whiting Co	Attoo	Madison	2,000	1576	5.00	300	1577	5.00
Big Hollow Coal Co	Peoria	Peoria	1,000	1578	5.00			
Indian Point Limestone Products	Mason City	Menard	3,000	1579	5.00	1,000	1580	5.00

Little Dog Coal Co	Gillespie	Macoupin	10,000	1581	5.00	12,000	1582	5.00
Schull Moake Coal Co	Marion	Williamson	5,000	1583	5.00	5,000	1584	5.00
Illinois Silica Sand Co	Ottawa	LaSalle	4,500	1585	5.00	1,000	1586	5.00
Howard Scott Coal Co	Kingston Mines	Peoria	500	1587	5.00			
Alcoa Mining Co	Rosiclare	Hardin	50,000	1588	5.00	20,000	1589	5.00
Alcoa Mining Co	Rosiclare	Hardin	20,000	1590	5.00			
Alcoa Mining Co	Rosiclare	Hardin	20,000	1591	5.00			
Alcoa Mining Co	Rosiclare	Hardin	8,000	1592	5.00	50,000	1593	5.00
Alcoa Mining Co	Rosiclare	Hardin				50,000	1594	5.00
Chester Quarry Co	Menard	Randolph	15,000	1595	5.00	10,000	1596	5.00
Solar Mining Co	Rushville	Schuyler	2,000	1597	5.00	2,000	1598	5.00
Ozark Minerals Co	Elco	Alexander	4,000	1599	5.00	4,000	1600	5.00
Mermet Stone Co	Metropolis	Massac	6,000	1601	5.00	1,000	1602	5.00
Ullin Crushed Stone Co	Ullin	Pulaski	10,000	1603	5.00	5,000	1604	5.00
K. M. D. Mining Co	Cave-in-Rock	Hardin	20,000	1605	5.00	10,000	1606	5.00
A. H. Stacy	Elizabethtown	Hardin	4,000	1607	5.00	5,000	1608	5.00
Rigsby & Barnard Quarry	Cave-in-Rock	Hardin	100,000	1609	15.00	40,000	1610	5.00
Novaculite Gravel Co	Tamms	Alexander	5,000	1611	5.00	300	1612	5.00
Beecham Coal Co	Glasford	Peoria	100	1613	5.00			
Keystone Steel & Wire Co	Bartonville	Peoria	25	1614	5.00	50	1615	5.00
H. P. Loxley	Concord	Morgan	5,000	1616	5.00	1,500	1617	5.00
East St. Louis Stone Co	East St. Louis	St. Clair	20,000	1618	5.00	10,000	1619	5.00
Wagner Stone Co	Chenoa	Livingston	30,000	1620	10.00	500	1621	5.00
Peabody Coal Co	Kincaid	Christian	20,000	1623	5.00	35,000	1622	5.00
Peabody Coal Co	Tovey	Christian	2,000	1624	5.00	20,000	1625	5.00
Peabody Coal Co	Taylorville	Christian	40,000	1626	10.00	50,000	1627	5.00
Peabody Coal Co	DuQuoin	Perry	100,000	1628	20.00	60,000	1629	5.00
Peabody Coal Co	Harrisburg	Saline	10,000	1630	5.00	1,000	1631	5.00
Peabody Coal Co	Harrisburg	Saline	38,750	1632	10.00	25,000	1633	5.00
Peabody Coal Co	Springfield	Sangamon	50,000	1634	10.00	500	1635	5.00
Peabody Coal Co	Taylorville	Christian	36,500	1636	10.00	100,000	1637	5.00
Peabody Coal Co	Springfield	Sangamon	99,000	1638	15.00			
Rocky Ford Limestone Co	Lincoln	Logan	20,000	1639	5.00	2,000	1640	5.00
Long View Coal Co	Opheim	Henry	2,000	1641	5.00			
Marshall Stone Co	Livingston	Clark	20,000	1642	5.00	500	1643	5.00
Etchison Stone Co	Casey	Clark	20,000	1644	5.00	15,000	1645	5.00
St. Elmo Brick & Tile Co	Elmo	Fayette	2,000	1646	5.00	500	1647	5.00
Illinois Powder Manufacturing Co	Joliet	Will	35,000	1648	10.00	25,000	1649	5.00
D. & D. Coal Co., Inc	Farmington	Fulton	1,000	1650	5.00			
Philip Lewis & Sons	Colchester	McDonough	6,000	1651	5.00			
Hallidayboro Coal Co	Elkville	Jackson	500	1652	5.00			
Richard M. Johnson	Morrison	Whiteside	1,500	1653	5.00	3,000	1654	5.00
George Miller	Eldo	Alexander	2,500	1655	5.00	1,500	1656	5.00
Okerson Quarry Co	Cave-in-Rock	Hardin	20,000	1657	5.00	1,000	1658	5.00
C. C. Mackey	Golconda	Hardin	2,000	1659	5.00	2,000	1660	5.00
Minerva Oil Co	Cave-in-Rock	Hardin	25,000	1661	10.00	10,000	1662	5.00
Independent Explosives Co	Benton	Franklin	20,000	1663	5.00			
Harry Becker Coal Co	Hanna City	Peoria	400	1664	5.00			
Dolese & Shepard Co	Hodgkins	Cook	5,000	1665	5.00	5,000	1666	5.00
Sproule Bros	Elizabeth	JoDaviess	5,000	1667	5.00	3,000	1668	5.00

Name.	Location of magazine.		Pounds of explosives.	Certificate number.	Fee collected.	Number of blasting caps.	Certificate number.	Fee collected.
	Post office.	County.						
Eagle Picher Mining & Smelting Co	Galena	JoDaviess	20,000	1669	5.00	3,000	1670	5.00
Athens Stone Quarry	Athens	Menard	4,000	1671	5.00	2,000	1672	5.00
Howards Coal Mine	Alexis	Warren	20,000	1673	5.00	200	1674	5.00
Treasure Coal Co	Bartonville	Peoria	5,000	1675	5.00			
Chicago, Wilmington & Franklin Coal Co., No. 1	West Frankfort	Franklin	300	1676	5.00	1,000	1677	5.00
Lehigh Stone Co	Kankakee	Kankakee	10,000	1678	5.00			
Lehigh Stone Co	Kankakee	Kankakee	500	1679	5.00	5,000	1680	5.00
Manteno Limestone Co	Manteno	Kankakee	8,000	1681	5.00	1,500	1682	5.00
A. T. Kingery	Lanark	Carroll	6,000	1683	5.00	4,000	1684	5.00
Deer Creek Mine	Lincoln	Logan	2,500	1685	5.00	10,000	1686	5.00
Ed R. Herbodsheimer	Bureau	Bureau	4,400	1687	5.00	3,000	1688	5.00
La Mar Stone Co	Princeville	Peoria	10,000	1689	5.00	500	1690	5.00
Wenneborg Coal Co., No. 2	Sherman	Sangamon	10,000	1691	5.00	1,000	1692	5.00
West Counties Construction Co	Charles and Elgin	Kane	3,000	1693	5.00	5,000	1694	5.00
Banner Block Coal Co	Oak Hill	Peoria	600	1695	5.00	600	1696	5.00
Ward McGinnis	Dixon	Lee	500	1697	5.00			
Shilling's Gravel Pit	Milledgeville	Carroll	200	1698	5.00	500	1699	5.00
Herb Cameron	Dixon	Lee	100,000	1700	15.00			
Herb Cameron	Dixon	Lee	100,000	1701	15.00			
E. I. Dupont de Nemours & Co	Dixon	Lee	50,000	1702	10.00			
E. I. Dupont de Nemours & Co	Dixon	Lee	150,000	1703	20.00			
E. I. Dupont de Nemours & Co	Dixon	Lee	150,000	1704	20.00			
E. I. Dupont de Nemours & Co	Dixon	Lee	150,000	1705	20.00			
E. I. Dupont de Nemours & Co	Dixon	Lee	60,000	1706	15.00			
E. I. Dupont de Nemours & Co	Dixon	Lee	50,000	1707	10.00			
Columbia Quarry Co	Millstadt	St. Clair	100,000	1708	15.00	50,000	1709	5.00
Columbia Quarry Co	Millstadt	St. Clair	4,000	1710	5.00			
Illinois Powder Manufacturing Co	Ottawa	LaSalle	20,000	1711	5.00	20,000	1712	5.00
Illinois Powder Manufacturing Co	Belleville	St. Clair	20,000	1713	5.00	50,000	1714	5.00
Illinois Powder Manufacturing Co	Belleville	St. Clair	20,000	1715	5.00			
Morris Limestone Co	Morris	Kendall	20,000	1716	5.00	10,000	1717	5.00
Collins Bros. Coal Co	Peoria	Peoria	500	1718	5.00			
Pschirrer & Sons Coal Co	Canton	Fulton	5,000	1719	5.00	10,000	1720	5.00
William Seitz	Mt. Morris	Lee	2,000	1721	5.00	200	1722	5.00
Stoneridge Limestone Co	Rochelle	Lee	6,000	1723	5.00	100	1724	5.00
William Pfile	Freeport	Stephenson	3,000	1725	5.00	2,000	1726	5.00
Charles Wilbrett Quarry	Rochelle	Ogle	10,000	1727	5.00	1,000	1728	5.00
Frank N. Butler	Franklin Grove	Lee	4,000	1729	5.00	1,000	1730	5.00
Medusa Portland Cement Co	Dixon	Lee	30,000	1731	10.00	12,000	1732	5.00
Nowes Hardware Co	Amboy	Lee	2,000	1733	5.00	1,000	1734	5.00
Frank Clark	Fairdale	Ogle	7,000	1735	5.00	4,000	1736	5.00
Charles F. Lee	Irene	Boone	2,000	1737	5.00			

John Gudgell & Sons	Yorktown	Bureau	8,000	1738	5.00	1,000	1739	5.00
Nathan Lang Limestone Quarry	Charleston	Coles	2,000	1740	5.00	500	1741	5.00
G. & M. Coal Co	Catlin	Vermilion	300	1742	5.00			
B-10 Coal Co	Catlin	Vermilion	500	1743	5.00			
Walter Mauck	Catlin	Vermilion	20,000	1744	5.00	5,000	1745	5.00
Colchester Stone Co	Colchester	McDonough	10,000	1746	5.00	1,000	1747	5.00
Layman Hardware Co	Havana	Mason	200	1748	5.00	200	1749	5.00
Olson Bros. Quarry	Dallas City	Henderson	10,000	1750	5.00	1,000	1751	5.00
William E. Hagen	Belleview	Calhoun	250	1752	5.00	200	1753	5.00
Valley Quarries Corp	Bulpitt	Christian	2,000	1754	5.00	400	1755	5.00
Citizens Coal Co	Breese	Clinton	3,000	1756	5.00	10,000	1757	5.00
Ed. Mitchell Quarry	Pearl	Pike	20,000	1758	5.00	5,000	1759	5.00
Missouri Gravel Co	Plainville	Adams	5,000	1760	5.00	1,000	1761	5.00
Western Illinois Stone Co	Timewell	Adams	5,000	1762	5.00	1,000	1763	5.00
Divernon Limestone Co	Divernon	Sangamon	2,500	1764	5.00	800	1765	5.00
Martin Wolstad	Eldred	Greene	2,000	1766	5.00	1,000	1767	5.00
Freeman Coal Mining Corp	Herrin	Williamson	30,000	1768	10.00	20,000	1769	5.00
Chicago Retort & Fire Brick Co	Ottawa	LaSalle	5,000	1770	5.00	6,000	1771	5.00
O. E. Helm & Son	Montezuma	Pike	200	1772	5.00	300	1773	5.00
Chas. O'Brien & Son	Morris	Grundy	100	1774	5.00	50	1775	5.00
Troy Grove Stone Co	Troy Grove	LaSalle	500	1776	5.00	100	1777	5.00
E. C. Bellrose	Utica	LaSalle	10,000	1778	5.00	1,000	1779	5.00
Pep Coal Co	New Athens	St. Clair	10,000	1780	5.00			
Stein Hardware Co	Mt. Carmel	Wabash	500	1781	5.00	500	1782	5.00
The Independent Eastern Torpedo Co	Casey	Clark	5,000	1783	5.00			
The Independent Eastern Torpedo Co	Casey	Clark	5,000	1784	5.00			
The Independent Eastern Torpedo Co	Mt. Carmel	Wabash	5,000	1785	5.00			
The Independent Eastern Torpedo Co	Carmi	White	5,000	1786	5.00			
The Independent Eastern Torpedo Co	Carmi	White	5,000	1787	5.00			
The Independent Eastern Torpedo Co	Salem	Marion	5,000	1788	5.00			
Musgrave Hardware Co	Hutsonville	Crawford	500	1789	5.00	2,000	1790	5.00
The Pure Oil Co	Clay City	Clay	500	1791	5.00	500	1792	5.00
The Ohio Oil Co	Bridgeport	Lawrence	100	1793	5.00	500	1794	5.00
Pringle Powder Co	Grayville	White	5,300	1795	5.00			
M. R. Dorsey	Robinson	Crawford	600	1796	5.00	300	1797	5.00
Acme Casing Pulling Co	Grayville	Edwards	300	1798	5.00	450	1799	5.00
Albion Brick Co., Inc	Albion	Edwards	2,500	1800	5.00	1,000	1801	5.00
Al Stotz Quarry	Prairie du Rocher	Randolph				1,000	1802	5.00
Al Stotz Quarry	Prairie du Rocher	Randolph	10,000	1803	5.00			
Illinois State Penitentiary	Menard	Randolph	9,000	1804	5.00	2,280	1805	5.00
Maeystown Quarry Co	Maeystown	Monroe	1,000	1806	5.00	500	1807	5.00
Columbia Quarry Co	Valmeyer	Monroe	20,000	1808	5.00			
Columbia Quarry Co	Valmeyer	Monroe	20,000	1809	5.00	25,000	1810	5.00
Jonesboro Stone Co	Anna	Union	4,000	1811	5.00	1,500	1812	5.00
Anna Quarries, Inc	Anna	Union	20,000	1813	5.00	25,000	1814	5.00
Belle Valley Coal Co	Belleville	St. Clair	20,000	1815	5.00			
Buckheart Creek Coal Co	Liverpool	Fulton	3,000	1816	5.00			
Big Five Coal Co	Conant	Perry	10,000	1817	5.00			
Jess Morgan Coal Co	DeSoto	Jackson	3,000	1818	5.00	5,000	1819	5.00
E. I. Dupont de Nemours & Co., Inc	Amboy	Lee	100,000	1820	15.00			

Name.	Location of magazine.		Pounds of explosives.	Certificate number.	Fee collected.	Number of blasting caps.	Certificate number.	Fee collected.
	Post office.	County.						
E. I. Dupont de Nemours & Co., Inc	Amboy	Lee	150,000	1821	20.00			
E. I. Dupont de Nemours & Co., Inc	Amboy	Lee	100,000	1822	15.00			
The National Silica Co	Oregon	Ogle	6,000	1823	5.00	100	1824	5.00
Black & Co	Rockford	Winnebago	2,000	1825	5.00	5,000	1826	5.00
P. R. Brown Stone Co	Golconda	Hardin	10,000	1827	5.00	500	1828	5.00
Armour Research Foundation of Illinois Institute of Technology	Chicago	Cook	50	1829	5.00			
Redd Mining Co	Eichorn	Hardin	20,000	1830	5.00			
International Mineral & Chemical Corp	Chicago Heights	Cook	200	1831	5.00	1,000	1832	5.00
E. I. Dupont de Nemours & Co., Inc	Salem	Marion	2,500	1833	5.00	1,000	1834	5.00
E. I. Dupont de Nemours & Co., Inc	McLeansboro	Hamilton	4,500	1835	5.00	1,000	1836	5.00
E. I. Dupont de Nemours & Co., Inc	Lawrenceville	Lawrence	2,500	1837	5.00	1,000	1838	5.00
E. I. Dupont de Nemours & Co., Inc	Carmi	White	4,500	1839	5.00	1,000	1840	5.00
E. I. Dupont de Nemours & Co., Inc	Robinson	Crawford	1,250	1841	5.00	1,000	1842	5.00
E. I. Dupont de Nemours & Co., Inc	Fairfield	Wayne	1,500	1843	5.00	200	1844	5.00
E. I. Dupont de Nemours & Co., Inc	Stoy	Crawford	3,000	1845	5.00			
E. I. Dupont de Nemours & Co., Inc	Stoy	Crawford	3,000	1846	5.00	2,500	1847	5.00
E. I. Dupont de Nemours & Co., Inc	Casey	Clark	3,000	1848	5.00			
Esta F. Smith, Highway Commissioner	Mulberry Grove	Bond	100	1849	5.00	100	1850	5.00
M. G. Winter & Sons	Welton	Effingham	2,000	1851	5.00	2,000	1852	5.00
Chas. A. Mayes Construction Co	Ramsey	Fayette	4,000	1853	5.00	1,000	1854	5.00
Charles J. Moore Quarry	Dallas City	Henderson	2,000	1855	5.00	200	1856	5.00
The Edwal Laboratories, Inc	Ringwood	McHenry	50,000	1857	10.00			
Washington County Highway Department	Nashville	Washington	20,000	1858	5.00	1,000	1859	5.00
Charles Stone Co., Inc	Cypress	Johnson	50,000	1861	10.00	50,000	1860	5.00
The American Silica Sand Co	Utica	LaSalle	20,000	1862	5.00	20,000	1863	5.00
The American Silica Sand Co	Utica	LaSalle	20,000	1864	5.00	20,000	1865	5.00
The American Silica Sand Co	Ottawa	LaSalle	20,000	1866	5.00	20,000	1867	5.00
Oran Orton	Hillview	Greene	1,000	1868	5.00	1,500	1869	5.00
Clinton County Highway Department	Carlyle	Clinton	500	1870	5.00	500	1871	5.00
Weber Bros. Hardware Co	Teutopolis	Effingham	2,000	1872	5.00	1,000	1873	5.00
Western Fire Brick Co	Eleo	Alexander	20,000	1874	5.00	1,000	1875	5.00
Independent Eastern Torpedo Co	Casey	Clark				500	1876	5.00
Dooley Bros., Inc	Ottawa	LaSalle	25,000	1877	10.00			
Dooley Bros., Inc	Ottawa	LaSalle	16,000	1878	5.00	21,000	1879	5.00
Pitts Quarry Co., Inc	Ashley	Washington	2,000	1880	5.00	2,000	1881	5.00
Huelsmann Quarry, Inc	Breese	Clinton	20,000	1882	5.00	5,000	1883	5.00
Radon Quarry	Radon	Washington	2,000	1884	5.00	2,000	1885	5.00
New Minden Quarry Co	New Minden	Washington	20,000	1886	5.00	500	1887	5.00
Vicker & Blowers	Wamac	Marion	1,500	1888	5.00	5,000	1889	5.00
Iola Stone & Material Co., Inc	Centralia	Clay	2,000	1890	5.00	500	1891	5.00
Sheridan Stone Co	Sheridan	LaSalle	5,000	1892	5.00	1,000	1893	5.00

Eldred Stone Co.	Eldred	Greene	3,000	1894	5.00	5,000	1895	5.00
Ruckels Pottery Works	Drake	Greene	50	1896	5.00	100	1897	5.00
Jackson County Brick Co.	Campbell Hill	Jackson	700	1898	5.00			
Down State Coal Co., Inc.	DeSoto	Jackson	5,000	1899	5.00	500	1900	5.00
Thomas Lime & Rock Quarry	Winchester	Scott	1,000	1901	5.00	400	1902	5.00
Jersey Quarry Co., Inc.	Fieldon	Jersey	3,000	1903	5.00	5,000	1904	5.00
Cutler Coal Co., Inc.	Cutler	Perry	5,000	1905	5.00	5,000	1906	5.00
Phil Passalacqua Limestone Rock Quarry	Grafton	Jersey	1,000	1907	5.00	2,500	1908	5.00
J. V. & Lyndall W. Wyatt	Roodhouse	Greene	200	1909	5.00	200	1910	5.00
B. & M. Quarry	Winchester	Greene	50	1911	5.00	50	1912	5.00
Krueger Quarry	Winchester	Scott	2,000	1913	5.00	500	1914	5.00
Charles H. Kerr Hardware Store	Nokomis	Montgomery	200	1915	5.00	500	1916	5.00
Wm. Ballard Limestone Co.	Barry	Pike	2,000	1917	5.00	1,500	1918	5.00
W. E. Gorton Limestone Quarry	Barry	Pike	2,000	1919	5.00	500	1920	5.00
Aber & Fry	Versailles	Brown	2,500	1921	5.00	2,000	1922	5.00
Frederic Brick & Tile Co.	Mt. Sterling	Brown	200	1923	5.00	125	1924	5.00
Paul C. Herter	Golden Eagle	Calhoun	2,000	1925	5.00	300	1926	5.00
Lumley Limestone Quarry	Kinderhook	Pike	2,000	1927	5.00	10,000	1928	5.00
Bond Stone Co.	Sorento	Bond	10,000	1929	5.00	1,000	1930	5.00
Acme Silica Sand Co.	Ottawa	LaSalle	150	1931	5.00	25	1932	5.00
Sidney Johnson	Petersburg	Menard	200	1933	5.00	200	1934	5.00
Nelson Watkins	Petersburg	Menard	200	1935	5.00	200	1936	5.00
Blue Blaze Coal Co.	Carterville	Williamson	2,000	1937	5.00			
Bond County Highway Department	Greenville	Bond	800	1938	5.00			
Harris Sand & Gravel Co.	Tamaleo	Bond	200	1939	5.00	200	1940	5.00
Isaac W. Stortz	Roanoke	Woodford	125	1941	5.00	10	1942	5.00
W. H. Baker	Colchester	McDonough	6,000	1943	5.00	1,000	1944	5.00
Princeville Stone Co.	Princeville	Peoria	12,000	1945	5.00	500	1946	5.00
E. I. Dupont de Nemours & Co., Inc.	Seneca	Grundy	75,000	1947	15.00			
Tregoning Coal Co.	Carbondale	Williamson	1,000	1948	5.00			
Trojan Powder Co.	Lemont	Cook	60,000	1949	15.00			
Thomas G. Phillips Coal Co.	Carbondale	Jackson	1,000	1950	5.00			
Downing Construction Co.	Havana	Mason	10,000	1951	5.00	2,500	1952	5.00
Blue Hill Coal Co.	Marion	Williamson	20,000	1953	5.00	5,000	1954	5.00
Beaucoup Coal Co.	Pinckneyville	Perry	20,000	1955	5.00			
Total					$3,565.00			$1,970.00